

CHAPTER XV

MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; statistics on fishery products; tables on refrigerated warehouses; and statistics on crops in Alaska.

Foreign Agricultural Trade Statistics

Agricultural products, sometimes referred to as food and fiber products, cover a broad range of goods from unprocessed bulk commodities like soybeans, feed corn and wheat to highly-processed, high-value foods and beverages like sausages, bakery goods, ice cream, or beer sold in retail stores and restaurants. All of the products found in Chapters 1-24 (except for fishery products in Chapter 3) of the U.S. Harmonized Tariff Schedule are considered agricultural products. These products generally fall into the following categories: grains, animal feeds, and grain products (like bread and pasta); oilseeds and oilseed products (like canola oil); livestock, poultry and dairy products including live animals, meats, eggs, and feathers; horticultural products including all fresh and processed fruits, vegetables, tree nuts, as well as nursery products and beer and wine; unmanufactured tobacco; and tropical products like sugar, cocoa, and coffee. Certain other products are considered "agricultural," the most significant of which are essential oils (Chapter 33), raw rubber (Chapter 40), raw animal hides and skins (Chapter 41), and wool and cotton (Chapters 51-52). Manufactured products derived from plants or animals, but which are not considered "agricultural" are cotton yarn, textiles and clothing; leather and leather articles of apparel; and cigarettes and spirits.

U.S. foreign agricultural trade statistics are based on documents filed by exporters and importers and compiled by the Bureau of the Census. Puerto Rico is a Customs district within the U.S. Customs territory, and its trade with foreign countries is included in U.S. export and import statistics. U.S. export and import statistics include merchandise trade between the U.S. Virgin Islands and foreign countries even though the Virgin Islands of the United States are not officially a part of the U.S. Customs territory.

Data on trade of other U.S. outlying possessions with foreign countries is not compiled by the United States. Export statistics are fully compiled on shipments to all countries, except Canada, where the value of commodities classified under each individual Schedule B number is over \$2,500. Value data for such commodities valued under \$2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single Schedule B number and are omitted from the statistics for the detailed commodity classifications. Shipments valued under \$2,501 to all countries, except Canada, represent slightly less than 2.5 percent of the monthly value of U.S. exports to those countries. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics on shipments to Canada. The Canadian import exemption level is based on total value per shipment rather than value per commodity classification line item.

The export value, the value at the port of exportation, is based on the selling price and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are consumed or further processed. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known at the time of shipment from the United States.

Agricultural products, like manufactured goods, are often transshipped from the one country to another. Shippers are asked to identify the ultimate destination of a shipment. However, transhipment points are often recorded as the ultimate destination even though the actual point of consumption may be in a neighboring state. Thus, exports to countries which act as transhipment points are generally overstated, while exports to neighboring countries are often understated. Major world transhipment points include the Netherlands, Hong Kong, and Singapore. In such cases, exports are over reported for the Netherlands, but under reported for Germany, Belgium and the United Kingdom. They are overstated to Hong Kong, but under reported to China, and they overstated to Singapore, but understated to Malaysia and Indonesia. After the collapse of communism in Eastern Europe and Russia, Germany and the Baltic countries became important transhipment points to those countries further east.

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment.

Import statistics are fully compiled on shipments valued over \$1,250. Value data for shipments valued under \$1,251 are not required to be reported on formal entries. They are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single HTS number. The total value excluded represents slightly less than 1 percent of the monthly import value.

Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1999–2008

Fiscal year ending Sep. 30 ¹	U.S. total domestic exports			U.S. total imports for consumption, customs value			Surplus agri- cultural ex- ports over agricultural imports
	Total mer- chandise ex- ports	Agricultural exports ²	Agricultural exports share of total exports	Total mer- chandise imports	Agricultural imports	Agricultural imports share of total imports	
1999	Million dollars	Million dollars	Percent	Million dollars	Million dollars	Percent	Million dollars
2000	635,754	49,043	8	976,258	37,293	4	11,750
2001	701,651	50,744	7	1,167,768	38,857	3	11,887
2002	690,634	52,698	8	1,152,642	39,027	3	13,671
2003	628,241	53,302	8	1,120,317	40,956	4	12,346
2004	637,152	56,183	9	1,222,573	45,686	4	10,497
2005	712,319	62,401	9	1,397,117	52,656	4	9,745
2006	783,806	62,516	8	1,610,681	57,736	4	4,780
2007	895,629	68,593	8	1,824,308	64,026	4	4,566
2008 ³	1,016,824	82,170	8	1,899,097	70,063	4	12,107
	1,183,592	115,450	10	2,147,849	79,317	4	36,133

¹ Fiscal years Oct. 1–Sept. 30 revised. ² Includes food exported for relief or charity by individuals and private agencies. ³ Fiscal 2008 is nonrevised data.

ERS, Market and Trade Economics Division, (202) 694–5211.

Table 15-2.—Foreign trade: Value and quantity of bulk commodity exports, United States, fiscal years 2003–2008¹

Fiscal year	Wheat, unmilled	Rice, milled	Feed grains ²	Oilsseeds ³	Tobacco un- manufactured	Cotton and linters	Bulk com- modities
	Value						
2003	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
2004	3,909	925	5,147	7,195	1,001	2,854	21,032
2005	5,095	1,198	6,611	8,178	1,050	4,534	26,666
2006	4,252	1,235	5,316	7,685	988	3,879	23,356
2007	4,290	1,291	6,808	7,161	1,058	4,678	25,288
2008	6,579	1,273	9,783	9,339	1,143	4,305	32,422
	12,342	2,017	15,766	15,623	1,280	4,782	51,810
	Quantity						
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
2003	24,295	4,469	46,055	29,539	150	2,514	107,021
2004	31,179	3,690	53,770	25,482	163	3,021	117,306
2005	26,505	4,248	50,538	30,385	152	3,375	115,204
2006	25,005	4,014	61,363	27,593	169	3,707	121,851
2007	29,636	3,306	59,051	31,592	180	3,128	126,893
2008	32,892	3,921	68,358	32,263	184	2,976	140,594

¹ Fiscal years, Oct. 1–Sept. 30. ² Corn, barley, sorghum, rye, and oats. ³ Soybeans, peanuts, rapeseed, cottonseed, sunflowerseed, safflowerseed, and others.

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Table 15-3.—Agricultural exports: Value to top 50 countries of destination, United States, fiscal years 2006–2008¹

Country	2006	2007	2008
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Canada	11,608.6	13,260.9	16,245.4
Mexico	10,396.8	12,331.0	15,586.7
Japan	8,154.7	9,738.8	13,102.7
China	6,612.8	7,051.0	11,232.7
European Union-27	7,181.1	8,039.6	10,668.2
South Korea	2,718.8	3,189.6	5,558.7
Taiwan	2,416.1	2,917.1	3,509.1
Indonesia	1,046.9	1,374.5	2,240.3
Egypt	955.5	1,685.2	2,198.6
Russian Federation	905.9	1,124.4	1,878.1
Colombia	802.3	1,123.6	1,759.1
Turkey	1,008.7	1,362.9	1,740.3
Philippines	828.4	962.9	1,730.4
Hong Kong	911.6	1,082.1	1,597.0
Venezuela	441.8	517.8	1,451.0
Iraq	442.6	398.8	1,178.6
Thailand	639.7	802.3	1,144.3
Dominican Republic	578.5	723.1	1,038.5
Nigeria	549.2	581.9	1,034.1
Saudi Arabia	434.7	536.5	978.6
Israel	355.0	505.0	898.4
Vietnam	190.8	367.5	896.1
Guatemala	503.9	644.9	825.2
Australia	491.9	611.1	810.4
Morocco	272.6	468.2	722.2
Brazil	280.8	386.0	663.5
Cuba	335.9	373.2	663.4
Malaysia	425.5	508.4	630.9
Costa Rica	311.5	385.7	624.3
United Arab Emirates	268.9	449.6	558.6
Algeria	218.4	354.5	549.9
India	334.7	460.1	506.5
Chile	279.9	335.7	504.3
Peru	206.0	348.7	502.4
Singapore	293.8	339.3	493.4
Honduras	292.6	387.9	492.2
El Salvador	264.1	314.9	462.2
Syria	136.5	317.2	435.8
Panama	213.4	264.0	405.3
Jamaica	213.7	275.0	403.6
Haiti	214.4	221.4	398.3
Pakistan	205.0	282.7	376.5
Iran	5.9	17.9	365.5
Republic of South Africa	142.1	261.6	342.1
Switzerland	214.9	217.8	334.5
Tunisia	147.0	144.6	290.8
Trinidad and Tobago	148.1	199.1	287.3
Ukraine	90.8	197.3	270.5
Ecuador	118.0	181.9	265.5
Yemen	107.3	257.1	265.0
Other	2,674.8	3,334.5	4,335.1
Total World agricultural exports ²	68,593.0	82,216.8	115,451.5

¹ Fiscal years Oct. 1–Sept. 30. ²Totals may not add due to rounding.

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Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008¹

Commodity	2005	2006	2007	2008
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Total Merchandise Exports	783,806,217	895,629,382	1,016,823,884	1,183,592,437
Nonagricultural U. S. Exports	721,289,973	827,036,723	925,288,615	1,068,142,534
Total Agricultural exports	62,516,299	68,592,956	82,216,762	115,451,541
Animals and animal products	11,923,324	13,074,386	16,007,989	21,677,412
Animals, live excluding poultry	447,635	495,675	574,101	592,635
Cattle and calves-live	6,814	16,562	31,462	98,904
Horses,mules,burros-live	405,513	444,349	513,702	452,925
Swine-live	28,123	26,023	18,830	28,514
Sheep-live	6,728	7,776	8,976	10,857
Other live Animals	457	966	1,131	1,435
Red meat and products	4,116,788	4,953,740	5,808,287	8,368,219
Beef and Veal	832,438	1,398,840	1,899,374	2,665,288
Beef or veal-fr or frozen	761,060	1,302,443	1,789,629	2,532,480
Beef prep or pres	71,378	96,397	109,745	132,808
Horsemeat fr chill. Froz	56,422	64,841	34,553	514
Lamb, mut or goat-fr. ch, frz	10,141	22,001	13,168	18,553
Pork	2,237,284	2,399,029	2,624,671	3,932,888
Pork-fr or froz	1,994,470	2,122,238	2,356,011	3,632,417
Pork prep or pres	242,815	276,791	268,660	300,471
Variety meats, ed. offals	733,159	795,909	862,461	1,301,293
Beef variety meats	405,838	511,916	571,893	801,883
Pork variety meats	281,980	249,247	258,562	469,159
Other variety meats	45,341	34,746	32,006	30,251
Other meats- fr. or prep	247,345	273,121	374,061	449,683
Poultry and poultry products	3,028,732	2,966,888	3,777,088	4,922,375
Poultry - live	99,455	118,346	135,454	170,257
Baby chicks	88,982	106,466	122,098	158,817
Other live poultry	10,474	11,880	13,356	11,440
Poultry meats	2,520,174	2,395,004	3,032,858	4,043,898
Chickens - fresh or frozen	1,919,447	1,773,849	2,366,361	3,274,604
Turkeys - fresh or frozen	320,884	314,161	342,969	409,502
Other poultry - fresh or frozen	16,473	16,889	16,594	17,116
Poultry meat-prep or pres	263,370	290,105	306,934	342,676
Poultry, misc	160,212	203,375	297,559	388,910
Eggs	248,890	250,164	311,216	319,310
Dairy products	1,744,522	1,820,152	2,522,071	4,099,068
Evaporated and condensed milk	17,285	12,517	37,242	51,562
Nonfat dry milk	637,718	584,869	674,312	1,583,628
Butter and anhydrous milkfat	11,021	15,348	50,728	261,291
Cheese	201,321	232,609	338,011	567,629
Whey,fluid or dried	208,443	303,748	544,536	629,011
Other dairy products	668,733	671,061	877,242	1,005,947
Fats, oils and greases	479,354	477,843	748,353	1,070,181
Lard	48,987	29,590	77,103	74,843
Tallow, inedible	268,526	296,067	439,084	642,302
Other animal fats and oils	161,841	152,186	232,165	353,036
Hides and skins, including furskins	1,748,054	1,978,246	2,160,521	2,131,211
Bovine hides, whole	1,101,973	1,207,363	1,177,368	1,077,702
Other cattle hides-pieces	28,634	26,229	28,174	14,271
Calf skins, whole	194,211	173,926	329,994	331,647
Horse hides, whole	55,693	54,485	54,657	64,674
Sheep and lamb skins	21,735	17,863	20,415	20,959
Other hides and Skin, Ex furs	177,067	293,598	300,620	342,895
Furskins	168,742	204,782	249,292	279,061
Mink pelts	135,334	164,471	203,048	229,812
Other furskins	33,408	40,311	46,244	49,249
Wool and mohair	33,116	33,204	34,283	27,814
Sausage casings	101,523	113,771	141,259	199,182
Bull semen	56,169	67,833	83,018	102,999
Misc animal prods - Other	167,430	167,034	159,008	163,728
Grains and feeds	15,980,500	18,302,021	24,433,300	38,510,424
Wheat, unmilled	4,251,542	4,289,500	6,579,492	12,342,255
Wheat flour	60,749	57,631	95,867	165,349
Other wheat products	104,359	107,759	118,668	151,564
Rice-paddy, milled, parb	1,235,235	1,290,832	1,273,429	2,017,144
Feed grains and products	5,840,640	7,498,821	10,714,344	16,385,199
Feed grain	5,316,094	6,808,162	9,782,680	15,766,208
Barley	94,442	47,077	94,538	263,972
Corn	4,741,648	6,186,650	8,932,911	14,008,343
Grain sorghum	475,073	568,489	750,118	1,481,437
Oats	4,698	5,578	4,865	8,674
Rye	234	369	247	3,782

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008¹—Continued

Commodity	2005	2006	2007	2008
Feed grains and products—Continued		1,000 dollars	1,000 dollars	1,000 dollars
Feed grain products	524,546	690,660	931,664	618,991
Popcorn	28,821	39,002	47,979	80,354
Blended food prods	109,467	71,923	47,165	71,937
Other grain prods	1,600,461	1,855,261	2,099,043	2,482,884
Feed and fodders, ex oilcake	2,749,225	3,091,291	3,457,313	4,813,739
Corn by-products	501,859	540,722	504,828	737,293
Alfalfa meal and cubes	30,082	25,176	27,513	35,479
Beef pulp	81,192	72,113	80,367	77,047
Citrus pulp pellets	17,738	26,358	41,239	91,524
Other feeds and fodders	2,118,354	2,426,922	2,803,366	3,872,396
Fruit and prep, ex juice	3,327,797	3,687,476	4,001,176	4,771,748
Fruits-fresh	2,558,750	2,841,751	3,010,394	3,573,686
Fruits-fresh-citrus	627,399	672,677	668,475	856,014
Grapefruit-fresh	151,366	163,383	232,836	199,723
Lemons and limes-fresh	75,415	79,719	121,938	158,250
Oranges and tanger-fresh	398,504	428,205	310,360	496,445
Other citrus-fresh	2,114	1,370	3,340	1,595
Fruit fresh-noncitrus	1,931,351	2,169,074	2,341,919	2,717,672
Apples-fresh	455,166	527,367	620,233	710,870
Berries-fresh	313,342	370,657	420,836	545,849
Cherries-fresh	205,240	210,339	255,595	271,198
Grapes-fresh	468,200	542,191	512,997	559,179
Melons-fresh	119,622	118,775	122,506	135,947
Peaches-fresh	113,706	116,116	133,371	147,865
Pears-fresh	106,015	118,215	130,464	171,709
Plums-fresh	54,980	60,922	58,196	65,512
Other noncitrus-fresh	95,080	104,492	87,721	109,543
Fruits dried	380,518	402,089	474,106	576,559
Raisin dried	209,918	202,852	203,263	296,421
Prunes-dried	107,750	122,791	179,852	172,495
Other dried fruits	62,849	76,446	90,990	107,644
Fruits-canned ex juice	206,619	230,006	267,876	346,203
Fruits-frozen ex juice	53,061	60,603	73,900	88,270
Other fruits-prep or pres	128,848	153,026	174,901	187,030
Fruits juices incl frozen	765,939	893,467	1,021,740	1,156,732
Apple juice	18,062	22,800	25,571	31,067
Grape juice	55,019	55,936	64,639	88,081
Grapefruit juice	52,174	52,440	63,895	59,572
Orange juice	265,717	315,254	360,449	449,065
Other fruit juices	374,967	447,037	502,187	528,948
Wine	677,149	754,979	867,580	927,502
Nuts and prep	2,689,036	3,206,596	3,254,059	3,778,495
Almonds	1,635,299	1,970,989	1,858,023	1,952,892
Filberts	47,500	43,604	54,454	76,962
Peanuts, shelled of prep	189,342	198,013	229,130	290,404
Pistachios	277,377	289,190	348,943	510,813
Walnuts Shelled/unshelled	258,509	373,766	391,282	495,810
Pecans shelled or unshelled	105,227	141,297	172,813	246,346
Other nuts shelled or prepared	175,782	189,736	199,413	205,267
Vegetables and preparations	3,525,505	3,813,788	4,161,925	4,955,706
Vegetables fresh	1,567,229	1,628,947	1,775,412	1,940,838
Asparagus-fresh	33,924	25,617	25,367	32,433
Broccoli-fresh	114,426	122,213	122,802	133,556
Carrots-fresh	103,253	109,844	125,263	139,328
Cabbage-fresh	27,286	25,397	21,836	20,114
Celery-fresh	57,727	51,327	69,389	62,939
Cauliflower-fresh	66,531	63,975	63,861	78,168
Corn sweet-fresh	34,824	41,346	36,371	47,974
Cucumbers-fresh	14,132	16,067	21,548	19,526
Garlic-fresh	7,142	9,226	8,087	9,384
Lettuce-fresh	342,744	365,026	393,566	426,063
Mushrooms-fresh	17,326	20,112	22,152	37,889
Onions and shallots-fresh	119,335	116,933	179,032	129,837
Peppers-fresh	95,110	81,468	94,051	106,443
Potatoes-fresh	99,280	131,234	122,706	156,190
Tomatoes-fresh	187,070	166,931	179,350	216,874
Other fresh vegetables	247,119	282,232	290,032	324,120
Vegetables-frozen	587,958	656,755	771,128	950,566
Corn, sweet, frozen	59,259	62,665	63,844	66,452
Potatoes frozen	431,763	486,638	570,784	692,565
Other frozen vegetables	96,936	107,452	136,499	191,550
Vegetables-canned	311,828	300,044	291,559	472,425
Pulses	260,360	352,700	367,073	543,973
Dried Beans	141,839	198,627	182,869	251,977
Dried Peas	70,016	85,172	119,220	198,896
Dried Lentils	42,620	57,541	50,763	75,567
Dried chickpeas	5,886	11,361	14,222	17,532
Other vegetables-prep or pres	798,130	875,342	956,753	1,047,903

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2005–2008¹—Continued

Commodity	2005	2006	2007	2008
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Oilseeds and products	10,924,527	10,563,511	13,579,777	22,804,270
Oilcake and meal	1,554,441	1,666,143	1,980,137	3,313,782
Bran and residues, legum. Veg.	12,430	14,512	14,353	20,479
Corn oilcake and meal	640	1,109	1,709	6,922
Soybean meal	1,462,618	1,584,445	1,923,058	3,223,171
Other oilcake and meal	78,754	66,078	41,017	63,210
Oilseeds	7,684,875	7,160,697	9,338,961	15,623,471
Rapeseed	38,623	46,295	76,643	110,857
Safflower seeds	1,161	1,212	430	0
Soybeans	6,979,582	6,333,987	8,482,670	14,563,813
Sunflowerseeds	89,393	110,290	121,896	142,590
Peanuts including oilstock	23,666	21,753	14,760	40,307
Other oilseeds	106,718	129,492	148,000	173,272
Protein substances	445,731	517,669	494,561	592,632
Vegetable oils	1,685,211	1,736,671	2,260,679	3,867,017
Soybean oil	351,174	311,385	608,124	1,524,390
Cottonseed oil	17,122	16,818	37,584	53,682
Sunflower oil	53,528	81,218	72,490	81,697
Corn oil	271,665	254,442	282,945	538,814
Peanut oil	4,136	3,678	5,144	5,890
Rapeseed oil	73,525	132,632	210,067	191,042
Safflower oil	19,850	18,119	19,091	24,124
Other vegetable oils and waxes	894,210	918,378	1,025,235	1,447,378
Tobacco-ummgf	988,413	1,058,440	1,143,483	1,279,837
Tobacco-light air cured	431,782	391,064	481,190	403,634
Tobacco-flue-cured	390,022	516,761	500,971	692,577
Other-tobacco-ummgf	166,609	150,615	161,322	183,627
Cotton, ex linters	3,868,576	4,665,668	4,293,770	4,773,839
Cotton linters	10,912	12,223	11,087	8,388
Essential oils	1,031,397	1,041,163	1,142,332	1,278,095
Seeds, field and garden	916,273	870,703	933,118	1,194,835
Sugar and tropical products	2,109,010	2,425,807	2,837,950	3,294,519
Sugar and related products	760,200	888,413	1,110,105	1,209,084
Sugar-cane or beet	67,273	76,969	144,166	125,835
Related sugar products	692,927	811,444	965,939	1,083,248
Coffee	346,684	433,866	496,905	598,368
Cocoa	134,698	136,157	157,090	173,606
Chocolate and prep	566,427	632,363	696,569	875,496
Tea and mate	177,734	210,990	240,651	277,421
Spices	83,774	86,943	90,234	110,897
Rubber-crude natural	37,122	32,775	43,044	44,952
Fibers ex cotton	2,372	4,299	3,352	4,695
Other hort products	2,754,728	3,176,056	3,361,302	3,730,527
Hops, including extract	106,423	94,783	136,575	204,461
Starches, not wheat/corn	97,436	100,574	101,941	110,053
Yeast	53,606	59,586	71,030	80,968
Misc hort products	2,497,263	2,921,113	3,051,756	3,335,045
Nursery & greenhouse	304,500	319,106	366,570	384,744
Beverages ex juice	718,711	727,565	799,605	924,469

¹ Fiscal years, Oct. 1–Sept. 30. Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694-5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008¹

Product	2005	2006	2007	2008
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Total merchandise imports	1,610,680,637	1,824,307,511	1,899,097,214	2,147,848,736
Non-agricultural U.S. imports	1,550,851,128	1,760,281,117	1,826,318,891	2,051,506,665
Total agricultural imports	57,710,942	64,026,394	70,062,946	79,316,890
Animals & prods.	11,139,873	11,627,195	12,101,935	12,234,165
Animals - live ex. poultry	1,577,589	2,485,482	2,668,098	2,903,200
Cattle and calves	713,712	1,592,101	1,681,213	1,996,837
Horses, mules, burros	271,510	302,100	323,007	336,804
Swine	590,352	579,888	645,865	543,553
Other live animals	1,869	10,997	17,958	25,975
Red meat & products	5,716,227	5,130,738	5,247,467	4,760,284
Beef & veal	3,772,063	3,250,626	3,384,119	2,962,922
Beef & veal - fr. or froz.	3,431,676	2,813,841	2,935,487	2,571,764
Beef & veal - prep. or pres.	340,387	436,785	448,633	391,159
Pork	1,297,570	1,228,126	1,182,349	1,074,804
Pork - fr. or froz.	951,578	896,248	849,351	740,722
Pork - prep. or pres.	345,992	331,878	332,997	334,082
Mutton, goat & lamb	470,795	459,576	469,719	492,990
Horsemeat - fr. or froz.	0	17	236	1,032
Variety meats - fr. or froz.	85,535	98,330	126,428	132,868
Other meats - fr. or froz.	31,176	30,071	26,673	34,753
Other meats & prods.	59,088	63,993	57,943	60,915
Poultry and prods.	375,247	404,601	459,135	461,433
Poultry - live	34,814	35,119	33,277	33,035
Poultry meat	135,364	154,023	207,609	226,891
Eggs	23,587	28,112	40,031	50,032
Poultry, misc.	181,480	187,348	178,217	151,475
Dairy products	2,611,148	2,714,395	2,747,246	3,104,092
Milk & cream, fr. or dried	64,975	77,160	71,771	73,270
Butter & butterfat mixtures	79,541	67,335	65,884	32,957
Cheese	1,014,987	993,467	1,076,454	1,172,229
Casein & mixtures	614,700	575,873	553,438	784,307
Other dairy prods.	836,945	1,000,560	979,698	1,041,329
Fats, oils, & greases	87,502	85,455	105,101	119,026
Hides & skins	146,854	147,581	168,274	152,840
Sheep & lamb skins	4,095	1,360	1,067	1,324
Other hides & skins	75,206	66,426	56,636	50,680
Furskins	67,553	79,795	110,571	100,835
Wool - unmfng.	37,689	32,470	31,631	32,955
Apparel grade wool	16,434	17,807	17,002	17,366
Carpet grade wool	21,255	14,663	14,629	15,590
Sausage casings	80,578	83,445	105,513	131,036
Bull semen	27,553	34,607	34,715	35,714
Misc. animal prods.	479,438	508,251	534,600	533,417
Silk, raw	50	171	156	168
Grains & feeds	4,428,644	5,069,009	6,150,862	8,040,145
Wheat, ex. seed	164,365	253,024	482,898	994,507
Corn, unmilled	27,969	17,160	44,555	86,407
Oats, unmilled	192,300	251,081	319,439	513,382
Barley, unmilled	18,387	15,785	68,106	197,332
Rice	216,874	289,875	373,549	537,304
Biscuits & wafers	1,667,604	1,828,673	2,023,651	2,232,889
Pasta & noodles	335,377	343,846	391,618	456,139
Other grains & preps.	1,259,355	1,392,119	1,642,868	2,062,648
Feeds & fodders, ex. oilcake	546,413	677,445	804,178	959,537
Fruits & prods.	5,661,830	6,341,896	7,317,536	7,722,353
Fruits - fr. or froz.	4,486,005	5,017,009	5,826,482	5,988,237
Apples, fresh	100,621	133,337	168,508	145,870
Avocados	304,870	262,556	483,648	585,324
Berries, excl. strawberries	354,151	447,824	600,206	672,910
Bananas & plantains - fr. or froz.	1,146,225	1,201,037	1,206,503	1,322,345
Citrus, fresh	335,388	398,319	498,872	416,989
Grapes, fresh	947,848	872,381	1,038,107	942,405
Kiwifruit, fresh	35,954	37,731	56,907	58,617
Mangoes	180,396	226,306	222,842	246,215
Melons	304,573	343,942	394,087	422,662
Peaches	61,354	60,277	72,261	73,199
Pears	87,271	98,253	124,066	100,658
Pineapples - fr. or froz.	227,835	452,535	425,938	472,462
Plums	38,662	42,061	47,232	40,989
Strawberries - fr. or froz.	151,995	210,282	235,610	217,890
Other fruits - fr. or froz.	208,860	230,167	251,695	269,703
Fruits - prep. or pres.	1,175,825	1,324,887	1,491,053	1,734,115
Bananas & plantains - prep. or pres.	31,095	37,252	51,465	60,137
Pineapples - canned or prep.	236,641	251,575	234,285	284,213
Other fruits - prep. or pres.	908,088	1,036,060	1,205,303	1,389,765
Fruit juices	979,918	1,056,273	1,616,388	1,935,250
Apple juice	306,030	307,745	496,540	816,541
Grape juice	93,631	80,632	100,980	125,831
Grapefruit juice	18,531	9,815	1,510	695
Lemon juice	15,234	14,299	15,293	33,496
Lime juice	10,283	9,349	10,839	13,843
Orange juice	257,051	279,077	580,473	498,838
Pineapple juice	81,457	88,042	71,538	92,117
Other fruit juice	197,703	267,314	339,215	353,888

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008¹—Continued

Product	2005	2006	2007	2008
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Nuts & preps	1,194,514	1,114,408	1,128,863	1,352,828
Brazil nuts	58,178	45,633	45,879	43,965
Cashew nuts	635,863	544,071	592,841	708,194
Chestnuts	9,087	10,870	11,831	10,475
Coconut meat	63,654	65,134	79,074	82,586
Filberts	31,891	47,034	30,699	42,309
Macadamia nuts	104,438	75,183	45,844	48,037
Pecans	165,525	169,936	137,404	180,779
Pistachio nuts	3,915	4,500	7,103	4,455
Other nuts	121,964	152,048	178,187	232,029
Vegetables & preps	6,382,568	6,944,659	7,545,119	8,237,403
Vegetables, fresh	3,522,533	3,982,073	4,171,990	4,449,216
Tomatoes, fresh	1,113,140	1,256,262	1,157,473	1,439,749
Asparagus fresh	202,505	246,824	272,681	310,917
Beans, fresh	40,126	53,928	43,871	56,078
Cabbage, fresh	17,056	17,689	19,555	18,170
Carrots, fresh	28,486	39,563	49,227	39,004
Cauliflower & broccoli, fresh	47,647	48,556	49,099	70,792
Celery, fresh	10,401	10,706	14,128	12,280
Cucumbers, fresh	314,651	394,830	526,972	343,459
Eggplant, fresh	50,911	40,646	45,174	46,594
Endive, fresh	4,980	5,154	5,175	4,799
Garlic, fresh	75,008	86,924	104,716	109,271
Lettuce, fresh	47,592	53,448	66,867	97,410
Okra, fresh	17,753	18,875	20,260	19,214
Onions, fresh	239,531	191,193	262,022	264,336
Peas, fresh	36,553	41,519	44,324	47,737
Peppers, fresh	687,014	784,706	765,761	818,615
Potatoes, fresh	80,673	117,903	124,665	152,080
Radishes, fresh	16,307	15,825	17,690	13,862
Squash, fresh	160,268	209,279	223,569	199,049
Other veggies., fresh	331,930	348,245	358,759	358,800
Vegetables - prep. or pres.	1,748,558	1,779,276	2,043,466	2,211,780
Bamboo shoots, preserved	14,042	17,032	26,248	23,958
Cucumbers, preserved	42,096	38,314	33,176	38,231
Garlic, dried	20,196	36,108	63,298	40,059
Olives - prep. or pres.	314,388	299,391	388,073	432,832
Mushrooms, canned	102,916	92,851	141,951	167,545
Mushrooms, dried	20,215	20,203	29,383	26,710
Onions, preserved	17,462	20,960	17,637	24,172
Artichokes - prep.	104,890	112,593	124,395	127,458
Asparagus- prep.	13,982	26,055	26,115	31,810
Tomatoes, incl. paste & sauce	131,476	135,160	170,014	153,337
Waterchestnuts	22,179	18,544	19,019	25,477
Peppers & pimentos, prep.	50,264	54,344	63,909	77,846
Veg Starches, excl. wheat & corn	61,211	55,041	70,003	86,387
Soups & sauces	217,406	180,328	190,825	227,032
Other vegetables - prep. or pres.	615,836	672,355	679,420	728,926
Vegetables, frozen	1,008,014	1,071,536	1,201,993	1,392,558
Tomatoes, frozen	558	510	1,258	3,934
Asparagus, frozen	6,639	8,434	11,496	13,662
Beans, frozen	39,140	44,536	53,870	61,104
Carrots, frozen	4,949	4,932	4,657	4,827
Cauliflower & broccoli, frozen	189,299	192,264	216,441	283,190
Okra, frozen	7,001	6,639	6,116	11,158
Peas, frozen	22,163	26,147	27,606	36,576
Potatoes, frozen	521,040	551,429	596,221	648,706
Other vegetables, frozen	217,225	236,644	284,328	329,400
Pulses	103,462	111,773	127,669	183,848
Dried peas	16,422	18,461	17,333	22,277
Dried beans	73,838	70,991	87,546	127,379
Dried lentils	5,777	12,246	10,337	16,567
Dried chickpeas	7,425	10,075	12,453	17,626
Sugar & related prods.	2,308,284	3,083,047	2,588,893	2,830,174
Sugar - cane & beet	713,259	1,405,812	817,754	948,699
Molasses	115,077	133,238	129,275	109,415
Confectionery prods.	1,158,351	1,168,088	1,218,572	1,253,351
Other sugar & related prods.	321,597	375,909	423,292	518,709
Cocoa & products	2,632,685	2,669,596	2,628,869	3,094,621
Coffee & products	2,830,384	3,205,768	3,653,599	4,348,330
Tea	368,895	419,972	446,587	487,131
Spices & herbs	582,294	617,617	756,056	929,849
Pepper	240,518	273,498	372,842	425,995
Other spices & herbs	341,776	344,119	383,214	503,853

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2005–2008¹—Continued

Product	2005	2006	2007	2008
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Drugs, crude & natural	631,184	762,891	854,243	1,063,759
Essential oils	2,327,692	2,237,642	2,161,376	2,311,727
Fibers, excl. cotton	24,603	21,955	80,489	105,121
Rubber & gums	1,506,149	1,950,361	2,086,899	2,711,022
Tobacco - unmfg.	643,616	768,333	803,772	842,079
Tobacco - filler	586,308	707,507	747,980	793,786
Tobacco - scrap	17,969	17,862	15,462	15,409
Other tobacco	39,339	42,964	40,350	32,885
Beverages, ex. fruit juice	7,763,538	8,985,896	10,218,465	10,370,584
Wine	3,690,608	4,014,523	4,524,452	4,735,244
Malt beverages	2,993,716	3,394,143	3,709,183	3,682,212
Other beverages	1,079,214	1,577,230	1,984,830	1,953,128
Oilseeds & prods.	2,883,529	3,377,624	3,917,047	6,440,318
Oilseeds & oilnuts	280,235	306,707	449,383	883,091
Flaxseed	58,645	41,946	60,180	115,372
Rapeseed	103,180	176,602	201,299	485,009
Soybeans	50,899	37,735	79,571	141,792
Sunflower seeds	22,461	17,599	45,236	48,515
Other oilseeds & oilnuts	45,049	32,824	63,098	92,403
Oils & waxes - vegetable	2,387,051	2,864,057	3,241,515	5,142,928
Castor oil	37,133	29,098	34,547	67,767
Coconut oil	273,391	291,186	295,978	637,155
Cottonseed oil	563	250	315	8
Olive oil	815,620	994,962	956,944	1,053,668
Palm oil	148,444	259,747	421,071	919,598
Palm kernel oil	161,393	158,816	202,232	271,969
Peanut oil	37,586	28,987	39,611	53,486
Rapeseed oil	330,720	456,303	586,153	1,288,914
Soybean oil	7,502	9,746	12,504	33,125
Sesame oil	35,137	35,839	36,138	46,613
Other vegetable oils	539,564	599,123	656,023	770,625
Oilcake & meal	216,243	206,859	226,148	414,299
Cotton, excl. linters	14,299	13,128	8,894	4,961
Cotton, linters	4,891	2,609	5,101	7,939
Seeds - field & garden	512,993	594,480	683,338	763,710
Cut flowers	701,858	754,840	825,612	818,234
Nursery stock, bulbs, etc.	678,042	674,935	709,809	697,793
Other hort products	1,508,658	1,732,262	1,773,194	1,967,394
Hops, including extract	36,352	35,066	39,511	47,601
Starches, ex wheat/corn	55,795	60,216	73,568	89,443
Yeasts	140,219	157,311	171,148	194,360
Misc hort products	1,276,292	1,479,670	1,488,966	1,635,990

¹ Fiscal years, Oct. 1–Sept. 30.
ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Depart. of Commerce.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008¹

Commodity	Value		
	2006	2007	2008
Total agricultural exports	1,000 dollars	1,000 dollars	1,000 dollars
Animals and animal products	11,608,584	13,260,945	16,245,357
Animals Live-Ex Poultry	1,798,808	2,192,527	2,645,120
Cattle and calves-live	45,969	60,617	73,825
Horses, Mules, Burros-live	13,915	14,341	9,689
Swine-Live	30,209	41,831	57,595
Sheep-Live	579	655	912
Other live animals	867	3,314	5,107
Red meat and Products	398	477	522
Beef and Veal	905,118	1,103,289	1,413,247
Beef and Veal-fresh or frozen	389,820	531,290	733,138
Beef-prep or pres	305,686	433,186	614,373
Lamb-mutton or goat-fr-ch-froz	84,133	98,104	118,765
Pork	2,852	2,498	2,350
Pork-fresh or frozen	401,126	447,309	540,734
Pork-prep or pres	299,230	337,763	417,403
Pork-prep or pres	101,896	109,546	123,332
Variety meats, Ed Offals	38,785	32,280	33,994
Beef variety meats	8,521	11,248	17,775
Pork variety meats	23,086	14,249	9,061
Other variety meats	7,178	6,783	7,157
Other meats-fr or froz	72,535	89,912	103,032
Poultry and poultry products	401,020	488,146	531,912
Poultry-Live	25,857	24,197	28,991
Baby chicks	18,945	19,423	23,582
Other live poultry	6,911	4,775	5,409
Poultry meats	320,820	403,539	426,423
Chickens-fresh or frozen	157,227	231,038	238,890
Turkeys-fresh or frozen	14,144	6,329	4,674
Other poultry-fresh or frozen	6,016	6,451	6,463
Poultry meats-prep or pres.	143,433	159,721	176,397
Poultry misc	4,174	4,498	2,406
Eggs	50,169	55,911	74,092
Dairy prods	281,059	341,537	434,258
Evap and condensed milk	469	2,586	4,881
Nonfat dry milk	9,863	10,171	14,856
Butter and Anhydrous Milkfat	1,525	3,277	12,299
Cheese	33,029	34,115	47,497
Whey, fluid or dried	37,921	63,776	62,454
Other dairy products	198,251	227,612	292,271
Fats, oils and greases	36,687	43,095	52,400
Lard	4,442	4,657	3,994
Tallow-inedible	6,532	9,395	18,309
Other animal fats and oils	25,713	29,043	30,097
Hides and skins include furs	72,666	97,371	78,758
Bovine hides, whole	2,070	1,978	8,673
Other cattle hides-pieces	3	4	0
Calf skins, whole	39	55	85
Horse hides whole	308	206	29
Sheep and lamb skins	599	417	616
Other hides and skins, ex.furs	88	1,183	171
Furskins	69,560	93,529	69,184
Mink pelts	49,883	72,391	51,370
Other furskins	19,677	21,138	17,814
Wool and Mohair	557	637	338
Sausage casings	8,776	8,484	9,734
Bull semen	3,758	4,220	4,503
Misc animal products-other	43,200	45,130	46,145
Grains and feeds	2,063,814	2,464,629	3,280,395
Wheat, unmilled	3,651	4,663	10,919
Wheat flour	20,347	34,242	79,472
Other wheat products	58,334	62,579	76,200
Rice-paddy,milled parb	97,316	115,435	150,859
Feed grains and products	255,368	403,131	677,808
Feed grains	190,285	309,781	574,677
Barley	5,782	6,769	13,445
Corn	181,051	300,072	557,201
Grain sorghums	684	722	1,298
Oats	2,762	2,151	2,597
Rye	7	67	137
Feed grain products	65,083	93,350	103,131
Popcorn	0	4	233
Other grain prods	1,073,243	1,203,072	1,404,799
Feeds and fodders, ex.oilcakes	555,555	641,502	880,105
Corn by-products	25,658	30,449	32,677
Alfalfa meal and cubes	44	41	136
Beet pulp	3,782	4,347	4,250
Other feeds and fodders	526,071	606,665	843,042

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008¹—Continued

Commodity	Value		
	2006	2007	2008
	1,000 dollars	1,000 dollars	1,000 dollars
Fruits and prep. ex.juice	1,339,173	1,455,241	1,765,143
Fruits-fresh	1,099,379	1,189,991	1,447,403
Fruits-fresh-citrus	174,316	156,491	220,764
Grapefruit-fresh	26,393	28,449	27,078
Lemons and limes-fresh	26,796	30,339	50,488
Oranges and tangerines fresh	120,489	97,223	142,882
Other citrus-fresh	637	481	315
Fruits-fresh-noncitrus	925,063	1,033,500	1,226,640
Apple-fresh	112,990	142,050	159,658
Berries-fresh	282,039	323,662	432,373
Cherries-fresh	76,910	102,423	111,945
Grapes, fresh	156,124	160,880	180,443
Melon-fresh	105,312	109,021	119,788
Peaches-fresh	65,560	71,191	75,450
Pears-fresh	42,474	47,132	50,070
Plums-fresh	26,775	28,227	28,848
Other noncitrus-fresh	56,879	48,914	68,065
Fruits, dried	61,608	69,407	76,582
Raisins, dried	27,129	25,896	28,450
Prunes,dried	9,359	11,428	13,662
Other dried-fruits	25,121	32,082	34,470
Fruits-canned excl. juice	82,459	89,662	117,294
Fruits-froz. excl. juice	27,237	36,399	43,338
Other fruits-prep. or pres	68,489	69,782	80,525
Fruit juices incl. frozen	392,170	455,961	545,218
Apple juice	13,471	14,104	20,287
Grape juice	31,718	36,443	40,263
Grapefruit juice	10,646	9,429	10,296
Orange juice	194,983	242,051	306,619
Other fruit juices	141,352	153,933	167,752
Wine	155,117	188,424	235,926
Nuts and prep	366,673	394,704	482,618
Almonds	118,570	115,832	120,022
Filbert	5,560	5,649	14,024
Peanuts,shelled or prep	74,541	77,871	117,461
Pistachios	21,868	29,004	38,717
Walnuts	33,929	37,055	49,704
Pecan	32,635	37,197	35,399
Other nuts	79,570	92,096	107,290
Vegetables and prep	1,837,873	2,016,348	2,246,846
Vegetables-fresh	1,274,581	1,379,296	1,515,981
Asparagus-fresh	16,828	14,010	20,275
Broccoli-fresh	63,893	69,684	75,306
Carrots-fresh	99,990	114,543	127,877
Cabbage-fresh	23,615	19,997	17,806
Celery-fresh	39,092	58,042	49,907
Cauliflower-fresh	49,182	50,111	62,674
Corn, sweet-fresh	24,285	26,207	31,737
Cucumber-fresh	15,957	21,342	18,923
Garlic-fresh	3,002	3,175	4,332
Lettuce-fresh	325,182	347,408	375,752
Mushroom-fresh	12,272	15,596	22,462
Onion and Shallots-fresh	66,924	96,469	69,244
Peppers-fresh	76,967	89,716	99,105
Potatoes-fresh	92,207	82,329	97,161
Tomatoes-fresh	146,517	135,680	170,321
Other fresh vegetables	218,668	234,987	273,098
Vegetables-frozen	106,466	125,786	142,147
Corn, sweet-frozen	2,703	2,500	2,578
Potatoes-frozen	54,444	68,981	78,278
Other frozen vegetables	49,319	54,305	61,292
Vegetables-canned	95,194	104,547	119,023
Pulses	28,385	23,125	42,564
Dried beans	14,913	12,281	30,358
Dried peas	9,495	7,980	6,876
Dried lentils	663	1,133	1,330
Dried chick peas	3,314	1,731	4,000
Other veg-prep or pres	333,246	383,594	427,131

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2006–2008¹—Continued

Commodity	Value		
	2006	2007	2008
	1,000 dollars	1,000 dollars	1,000 dollars
Oilseeds and prods	871,610	1,039,159	1,496,446
Oilcake and meal	279,963	317,248	506,227
Bran and residues, legum.veg.	1,213	1,134	2,316
Corn oilcake and meal	83	251	185
Soybean meal	272,020	313,080	494,072
Other oilcake and meal	6,646	2,782	9,654
Oilseeds	182,639	203,401	346,171
Rapeseed	35,742	69,558	103,543
Safflower seeds	702	161	0
Soybeans	70,134	57,926	141,312
Sunflowerseeds	9,641	7,096	13,770
Peanuts, including oilstock	5,639	2,800	5,670
Other oilseeds	4,142	5,002	8,463
Protein substances	56,639	60,858	73,414
Vegetable oils	409,008	518,509	644,048
Soybean oil	50,346	58,132	100,682
Cottonseed oil	7,691	15,088	27,668
Sunflower oil	44,289	50,133	67,439
Corn oil	13,338	18,881	29,191
Peanut oil	2,280	2,140	2,580
Rapeseed oil	38,961	99,734	46,531
Safflower oil	1,749	1,482	1,216
Other Vegetable oils & Waxes	250,355	272,918	368,741
Tobacco-umfg	1,704	828	4,034
Tobacco-light air cured	168	0	0
Tobacco-flue cured	389	275	2,284
Other tobacco-umfg	1,147	553	1,751
Cotton, ex. linters	44,461	31,584	7,892
Cotton linters	302	184	143
Essential oils	262,041	289,906	330,336
Seeds-field and garden	135,082	151,090	202,504
Sugar and tropical prods	1,150,277	1,280,596	1,470,106
Sugar and related products	319,606	360,048	409,907
Sugar cane or beet	12,378	13,038	13,361
Related sugar product	307,228	347,010	396,546
Coffee	330,975	375,838	442,971
Cocoa	95,760	112,361	111,136
Chocolate and prep	310,222	321,066	378,478
Tea and Mate	58,699	68,811	75,614
Spices	31,038	37,243	46,112
Ruber-crude-natural	3,200	4,289	4,488
Fibers ex cotton	779	940	1,401
Other hort products	771,349	826,352	951,071
Hops, including extract	6,111	8,055	15,775
Starches, not wheat/corn	68,637	70,744	70,973
Yeast	20,520	22,870	24,165
Misc hort products	676,081	724,683	840,157
Nursery & greenhouse	176,292	189,006	208,002
Beverages ex juice	241,841	284,408	373,559

¹ Fiscal years Oct. 1–Sept. 30.

ERS, Market and Trade Economics Division, (202) 694–5211.

**Table 15-7.—Agricultural imports for consumption: Value of Top 50 countries of origin,
United States, fiscal years 2006–2008¹**

Country	2006	2007	2008
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Canada	13,203.1	14,703.2	17,934.9
European Union-27	14,111.5	14,989.6	15,783.8
Mexico	9,315.8	9,916.0	10,761.0
China	2,107.3	2,798.1	3,428.5
Indonesia	2,048.8	1,938.3	2,669.0
Brazil	2,208.3	2,538.6	2,597.8
Australia	2,434.3	2,609.6	2,404.4
Chile	1,714.0	1,919.1	1,960.7
Thailand	1,271.6	1,497.1	1,831.4
New Zealand	1,705.0	1,700.8	1,739.6
Colombia	1,451.3	1,518.2	1,716.0
Malaysia	788.3	1,028.1	1,710.3
India	1,011.7	1,098.7	1,533.5
Guatemala	933.2	1,025.4	1,259.1
Costa Rica	1,157.3	1,214.0	1,201.5
Argentina	908.2	1,102.2	1,176.8
Philippines	634.9	625.1	895.8
Peru	544.0	660.7	778.2
Vietnam	476.1	622.5	765.0
Ecuador	656.1	684.7	722.5
Ivory Coast	460.4	481.8	632.6
Switzerland	229.8	381.6	602.7
Japan	447.2	443.1	496.4
Turkey	427.5	477.8	490.1
Honduras	292.1	350.5	416.8
Nicaragua	205.5	238.8	344.0
Dominican Republic	323.7	325.3	293.1
South Korea	214.5	229.2	249.6
El Salvador	147.6	180.2	229.0
Taiwan	190.3	220.3	228.2
Israel	194.4	222.2	222.0
Republic of South Africa	197.3	184.1	181.1
Liberia	117.4	118.8	137.9
Singapore	64.7	117.2	131.4
Uruguay	349.2	362.2	116.4
Ethiopia	52.8	68.2	114.9
Tunisia	55.5	68.5	107.2
Morocco	88.3	87.6	96.2
Jamaica	83.9	88.5	91.8
Hong Kong	66.1	69.5	74.9
Papua New Guinea	57.0	69.7	73.9
Pakistan	46.1	52.6	70.2
Nigeria	23.6	17.0	67.9
Sri Lanka	49.1	56.2	61.9
Kenya	57.2	45.1	61.9
Norway	49.4	54.4	55.9
Venezuela	57.6	50.3	54.8
Egypt	54.3	56.7	52.8
Panama	65.0	55.6	52.3
Bolivia	29.7	34.3	46.7
Other	648.4	665.8	592.6
Total U. S. Agricultural Imports ²	64,026.4	70,062.9	79,316.9

¹ Fiscal years Oct. 1–Sept. 30. ²Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Department of Commerce.

Table 15-8.—European Union: Value of agricultural imports by origin, 1997–2006¹

Year ²	United States	EU countries	Other countries	Total
	Million dollars	Million dollars	Million dollars	Million dollars
1997	9,105	129,520	52,439	191,064
1998	7,961	133,739	52,482	194,182
1999	6,603	132,666	49,032	188,301
2000	6,312	117,228	48,673	172,213
2001	6,429	117,910	48,004	172,343
2002	6,290	133,948	59,540	191,778
2003	6,450	167,970	61,746	236,168
2004	6,521	196,459	70,216	273,196
2005	6,850	216,394	74,096	297,342
2006 ³	7,302	220,542	105,948	333,792

¹EU-15 (1996–2004). Based on bilateral import data from the United Nations. ²Data on calendar year basis. ³EU-25 included in 2005.

ERS, Market and Trade Economics Division, (202) 694–5232.

Table 15-9.—Fisheries: Landings and value of principal species: 2000–2007¹

Species	Landings							
	2000	2001	2002	2003	2004	2005	2006	2007
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Fish:								
Cod, Atlantic	25	33	29	24	16	14	13	17
Flounder	413	352	373	365	360	419	446	486
Haddock	9	13	17	15	18	17	7	8
Halibut	75	78	82	80	80	76	71	70
Herring, sea	235	300	214	287	265	303	290	232
Jack mackerel	3	8	2	1	3	1	3	1
Menhaden	1,760	1,741	1,751	1,599	1,498	1,244	1,307	1,482
Ocean perch, Atlantic	1	1	1	1	1	1	1	2
Pollock	2,616	3,188	3,349	3,372	3,365	3,426	3,414	3,085
Salmon, Pacific	629	723	567	674	739	899	664	885
Tuna	51	52	49	62	57	44	50	51
Whiting	27	28	18	19	19	17	12	14
Shellfish:								
Clams (meats)	118	123	130	128	119	106	111	116
Crabs	299	272	308	332	316	299	340	285
Lobsters, American	83	74	82	74	88	88	93	75
Oysters (meats)	41	33	34	37	39	34	34	35
Scallops (meats)	33	47	53	56	65	57	59	58
Shrimp	304	324	317	315	309	261	320	232
	Value							
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Fish:								
Cod, Atlantic	26	32	31	28	22	21	20	27
Flounder	110	105	102	94	124	135	151	153
Haddock	12	15	19	17	18	19	11	12
Halibut	144	115	136	172	176	178	202	227
Herring, sea	22	26	21	26	30	34	30	35
Jack mackerel	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Menhaden	112	103	105	96	72	62	66	125
Ocean perch, Atlantic	(2)	(2)	(2)	(2)	(2)	1	1	1
Pollock	168	237	210	208	277	315	337	306
Salmon, Pacific	270	209	155	201	303	331	311	381
Tuna	95	93	84	87	91	86	87	93
Whiting	11	13	7	9	10	8	7	8
Shellfish:								
Clams (meats)	154	162	167	162	166	174	189	188
Crabs	405	382	398	481	450	415	414	454
Lobsters, American	301	254	293	292	366	417	395	349
Oysters (meats)	91	81	89	104	112	111	121	127
Scallops (meats)	165	175	204	229	322	434	386	387
Shrimp	690	569	461	421	428	406	441	370

¹Data exclude landings by U.S. flag vessels at Puerto Rico and other ports outside the 50 States, and production of artificially cultivated fish and shellfish. ²Less than \$500,000.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

Table 15-10.—Fresh and frozen fishery products: Production and value, 2000–2007¹

Product	Production							
	2000	2001	2002	2003	2004	2005	2006 ⁴	2007
Fish fillets and steaks ²								
Cod	368	480	517	612	567	615	631	622
Flounder	56	40	50	56	15	47	42	32
Haddock	27	30	25	21	20	20	18	20
Ocean perch, Atlantic	6	6	8	8	10	24	16	10
Rockfish	1	(3)	(3)	1	1	1	1	1
Pollock, Atlantic	11	7	7	5	4	3	2	3
Pollock, Alaska	2	2	4	7	3	3	2	2
Other	160	271	308	367	384	383	398	396
	105	124	115	147	130	134	152	158
	Value							
Fish fillets and steaks ²								
Cod	823	914	981	1,133	933	1,136	1,300	1,287
Flounder	167	123	155	171	54	116	123	102
Haddock	71	74	73	62	66	65	73	68
Ocean perch, Atlantic	24	27	32	35	42	89	70	57
Rockfish	1	1	1	3	3	4	3	3
Pollock, Atlantic	25	17	15	12	9	8	5	6
Pollock, Alaska	4	8	11	10	6	6	4	5
Other	178	296	330	395	366	404	488	485
	353	368	364	445	387	444	564	561

¹ Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. ² Fresh and frozen. ³ 1ALess than 500,000 lb. ⁴ 2006 Revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-11.—Canned fishery products: Production and value, 2000–2007¹

Product	Production							
	2000	2001	2002	2003	2004	2005	2006 ²	2007
Total ³								
Tuna	1,747	1,664	1,317	1,295	1,106	1,082	1,081	1,099
Salmon	671	507	547	529	434	446	445	436
Clam products	171	185	224	188	199	219	152	183
Sardines, Maine	127	126	140	123	108	123	112	100
Sardines, Maine	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Shrimp	2	2	2	1	1	1	(5)	(5)
Crabs	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oysters ⁶		1	(5)	(5)	(5)	(5)	(5)	(5)
	Value							
Total ³								
Tuna	1,626	1,400	1,290	1,239	1,100	1,211	1,330	1,352
Salmon	856	658	675	669	569	628	705	702
Clam products	288	259	296	242	251	301	250	283
Sardines, Maine	120	125	118	132	113	127	122	109
Sardines, Maine	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Shrimp	11	10	9	5	5	3	1	1
Crabs	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oysters ⁶	1	1	(5)	1	1	(5)	(5)	(5)

¹ Natural pack only. ² Revised. ³ 1ALIncludes other products not shown separately. ⁴ Confidential data. ⁵ Less than 500,000 pounds or \$500,000. ⁶ Includes oyster specialties.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-12.—Fisheries: Fishermen and craft, 1977, and catch, 2002–2007 by area

Area	1977 ¹			2002		2003		
	Fishermen	Fishing vessels	Fishing boats ²	Total catch	Value	Total catch	Value	
United States	1,000 182.1	Number 17,545	1,000 89.2	Million ponds 9,397	Million dollars 3,092	Million pounds 9,507	Million dollars 3,347	
New England States	31.7	929	15.4	584	685	661	691	
Middle Atlantic States	17.3	573	11.3	207	170	215	177	
Chesapeake Bay States	27.9	2,086	19.0	496	172	496	180	
South Atlantic States	11.6	1,463	6.7	215	173	197	153	
Gulf States	29.3	5,328	11.0	1,716	693	1,600	683	
Pacific Coast States	54.0	7,643	15.4	6,138	1,131	6,291	1,382	
Great Lakes States	1.2	217	0.5	18	16	17	13	
Hawaii	2.7	101	1.3	24	52	24	52	
Utah	2.7	.....	.....	.....	.....	6	16	
	2004		2005		2006		2007 ³	
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch	Value
United States	Million pounds 9,683	Million dollars 3,756	Million pounds 9,707	Million dollars 3,942	Million pounds 9,483	Million dollars 4,024	Million pounds 9,232	Million dollars 4,089
New England States	717	813	684	971	701	953	573	875
Middle Atlantic States	227	199	200	222	190	199	195	219
Chesapeake Bay States	531	210	509	219	477	163	532	182
South Atlantic States	198	155	122	125	116	141	105	142
Gulf States	1,477	669	1,196	621	1,346	674	1,353	654
Pacific Coast States	6,485	1,623	6,951	1,701	6,609	1,814	6,426	1,927
Great Lakes States	17	12	17	12	18	13	19	14
Hawaii	24	57	28	71	26	67	29	76
Utah	7	18	.....	.....	.....	.....	.....	.....

¹ Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. Mississippi River data included with total. ² Refers to craft having capacity of less than 5 net tons. ³ Preliminary. e Note: Table may not add due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-13.—Fisheries: Quantity and value of domestic catch, 1998–2007

Year	Quantity ¹			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products ²		
1998	Million pounds 9,194	Million pounds 7,173	Million pounds 2,021	Million dollars 3,128	Cents 34.0
1999	9,339	6,832	2,507	3,467	37.1
2000	9,069	6,912	2,157	3,550	39.1
2001	9,495	7,314	2,178	3,228	34.0
2002	9,397	7,205	2,192	3,092	32.9
2003	9,507	7,521	1,986	3,347	35.2
2004	9,683	7,794	1,889	3,756	38.8
2005	9,707	7,997	1,710	3,942	40.6
2006	9,483	7,842	1,641	4,024	42.4
2007 ³	9,232	7,466	1,766	4,089	44.3

¹ Live weight. ² Meals, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.

³ Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 723-2328.

Table 15-14.—Fishery products: Supply, 1998–2007¹

Item	1998	1999	2000	2001	2002
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Total	16,898	17,378	17,339	18,119	19,028
For human food	14,175	14,462	14,740	15,306	16,007
Finfish	10,837	10,831	11,006	11,330	11,770
Shellfish ²	3,338	3,630	3,734	3,977	4,237
For industrial use	2,723	2,916	2,599	2,812	3,022
Domestic catch	9,194	9,339	9,068	9,492	9,397
Percent of total	54.4	53.7	52.3	52.4	49.4
For human food	7,174	6,832	6,912	7,314	7,205
Finfish	5,935	5,490	5,637	6,162	6,013
Shellfish ²	1,238	1,341	1,275	1,152	1,192
For industrial use	2,021	2,507	2,157	2,178	2,193
Imports ³	7,704	8,039	8,271	8,627	9,631
Percent of total	45.6	46.3	47.7	47.6	50.6
For human food	7,001	7,630	7,828	7,992	8,802
Finfish	4,901	5,341	5,369	5,168	5,757
Shellfish ²	2,100	2,289	2,459	2,825	3,045
For industrial use ⁴	702	409	442	634	829
Item	2003	2004	2005	2006	2007 ⁵
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Total	19,850	20,413	20,612	20,960	20,484
For human food	17,187	17,648	18,155	18,594	18,229
Finfish	12,617	12,959	13,567	13,484	13,384
Shellfish ²	4,570	4,689	4,588	5,110	4,845
For industrial use	2,663	2,765	2,457	2,366	2,255
Domestic catch	9,507	9,683	9,707	9,483	9,232
Percent of total	47.9	47.4	47.1	45.2	45.1
For human food	7,521	7,794	7,997	7,842	7,466
Finfish	6,388	6,641	6,914	6,671	6,459
Shellfish ²	1,133	1,153	1,084	1,171	1,007
For industrial use	1,986	1,889	1,710	1,641	1,766
Imports ³	10,343	10,730	10,905	11,477	11,252
Percent of total	52.1	52.6	52.9	54.8	54.9
For human food	9,666	9,854	10,158	10,752	10,763
Finfish	6,229	6,318	6,653	6,813	6,925
Shellfish ²	3,437	3,536	3,505	3,939	3,838
For industrial use ⁴	677	876	747	725	489

¹Live weight, except percent. May not add due to rounding. ²For univalve and bivalves mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. ³Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. ⁴Fish meal and sea herring. ⁵Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

Table 15-15.—Fisherries: Disposition of domestic catch, 1999–2007¹

Disposition	1999	2000	2001	2002	2003	2004	2005	2006	2007 ²
	Million pounds	Million pounds	Million pounds	Million pound	Million pounds	Million	Million-pounds	Million pounds	Million pounds
Fresh and frozen	6,416	6,657	7,085	6,826	7,266	7,488	7,776	7,627	7,387
Canned	712	530	536	652	498	552	563	573	501
Cured	133	119	123	117	119	137	160	117	121
Reduced to meal, oil, etc	2,078	1,763	1,748	1,802	1,624	1,506	1,208	1,166	1,223
Total	9,339	9,069	9,492	9,397	9,507	9,683	9,707	9,483	9,232

¹Live weight catch. In addition to whole fish, a large portion of waste (400–500 mil. lb.) derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in each year shown. ²Preliminary.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

Table 15-16.—Processed fishery products: Production and value, 2000–2007¹

Item	Production							
	2000	2001	2002	2003	2004	2005	2006	2007 ²
Fresh and frozen:	<i>Million pounds</i>	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Fillets	336	450	495	588	551	601	617	607
Steaks	32	30	22	25	16	14	14	15
Fish sticks	40	43	48	31	60	62	59	72
Fish portions	183	189	187	162	138	181	179	191
Breaded shrimp	121	152	147	152	110	120	140	86
Canned products ³	1,747	1,664	1,317	1,295	1,106	1,082	1,081	1,099
Fish and shellfish	1,008	885	953	858	762	802	721	730
Animal feed	739	779	365	437	344	280	360	369
Industrial products	NA	NA	NA	NA	NA	NA	NA	NA
Meal and scrap	627	644	638	603	571	565	583	563
Oil (body and liver)	192	279	211	196	179	158	143	152
Other	NA	NA	NA	NA	NA	NA	NA	NA
Item	Value							
	2000	2001	2002	2003	2004	2005	2006	2007 ²
Fresh and frozen:	<i>Million dollars</i>	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Fillets	741	845	920	1,064	881	1,090	1,246	1,232
Steaks	82	70	62	69	51	46	54	55
Fish sticks	43	42	51	35	71	76	62	104
Fish portions	233	235	237	227	209	323	303	286
Breaded shrimp	375	540	464	465	306	278	347	199
Canned products ³	1,626	1,400	1,290	1,239	1,099	1,210	1,330	1,352
Fish and shellfish	1,334	1,110	1,150	1,076	966	1,081	1,101	1,120
Animal feed	292	290	140	163	133	129	229	232
Industrial products	219	237	233	222	202	207	242	333
Meal and scrap	115	126	140	134	153	123	152	218
Oil (body and liver)	21	48	41	34	35	31	34	60
Other	83	83	52	54	14	53	57	55

¹ Includes cured fish. ²Preliminary. ³Includes salmon eggs for baits. NA-not available.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-17.—Selected fishery products: Imports and exports, 2000–2007¹

Product	Quantity							
	2000	2001	2002	2003	2004	2005	2006	2007
Edible Imports	<i>Million pounds</i>	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Fresh or frozen	3,978	4,102	4,427	4,907	4,951	5,115	5,400	5,346
Salmon ²	3,310	3,449	3,670	4,032	4,075	4,219	4,529	4,497
Tuna	151	159	182	163	153	171	200	204
Groundfish fillets, blocks ³	445	405	358	462	407	394	429	417
Other fillets and steaks	393	310	347	332	361	372	350	341
Scallops (meats)	510	601	691	760	813	875	944	1,040
Lobster, American and spiny	54	40	48	52	45	51	59	55
Shrimp and prawn	95	92	100	99	97	93	94	65
Canned	757	878	942	1,108	1,138	1,163	1,297	1,224
Sardines, in oil	556	539	632	748	745	748	724	702
Sardines and herring, not in oil	26	19	15	16	18	18	17	19
Tuna	46	42	42	45	43	37	39	38
Oysters	313	292	378	459	443	452	420	378
Pickled or salted	43	12	13	15	15	13	13	14
Cod, haddock, hake, pollock, cusk	42	43	46	49	49	49	52	49
Nonedible scrap and metal	9	8	8	8	8	8	9	6
Exports	79	113	148	121	156	133	129	87
Canned salmon	81	110	99	96	118	115	116	114
Fish oil, nonedible	142	249	213	147	110	124	148	123
Edible Imports	<i>Million dollars</i>	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Fresh or frozen	10,054	9,864	10,121	11,095	11,331	12,099	13,355	13,696
Salmon ²	9,120	8,832	8,948	9,815	9,916	10,506	11,738	11,954
Tuna	333	323	344	324	307	366	494	523
Groundfish fillets, blocks ³	520	515	417	543	551	589	611	584
Other fillets and steaks	589	479	544	505	537	581	602	614
Scallops (meats)	1,233	1,263	1,383	1,580	1,726	1,949	2,333	2,642
Lobster, American and spiny	212	128	144	157	146	226	238	231
Shrimp and prawn	712	727	825	883	876	914	928	935
Canned	3,749	3,617	3,414	3,753	3,675	3,633	4,104	3,896
Sardines, in oil	670	774	907	1,010	1,123	1,232	1,259	1,367
Sardines and herring, not in oil	39	30	23	28	30	31	32	35
Tuna	44	39	38	41	40	36	36	37
Oysters	258	314	399	455	483	533	526	524
Pickled or salted	26	24	24	28	32	28	28	31
Cod, haddock, hake, pollock, cusk	60	61	68	72	72	75	85	85
Nonedible scrap and metal	19	16	18	16	16	18	20	16
Exports	18	27	39	32	43	40	41	33
Canned salmon	146	168	141	148	177	179	182	204
Fish oil, nonedible	24	42	49	38	32	44	57	65

¹ Includes Puerto Rico. ² Excludes fillets. ³ Includes cod, cusk, haddock, hake, pollock, ocean perch, and whiting.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-18.—Fishery products: Imports and exports, 1998–2007¹

Year	Imports ²			Exports				
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
1998	15,633	3,647	8,173	7,459	8,697	1,664	2,260	6,437
1999	17,040	3,888	9,014	8,026	10,007	1,961	2,849	7,158
2000	19,013	3,978	10,054	8,959	10,782	2,165	2,952	7,830
2001	18,547	4,102	9,864	8,683	11,834	2,565	3,195	8,639
2002	19,691	4,427	10,121	9,570	11,713	2,398	3,120	8,593
2003	21,283	4,907	11,095	10,187	11,999	2,396	3,268	8,731
2004	22,949	4,951	11,331	11,618	13,592	2,888	3,708	9,884
2005	25,120	5,115	12,099	13,021	15,431	2,929	4,074	11,357
2006	27,712	5,401	13,355	14,357	17,760	2,967	4,238	13,522
2007	28,777	5,346	13,696	15,081	20,054	2,869	4,269	15,785

¹ Includes Puerto Rico. ² Includes landings of tuna by foreign vessels in American Samoa.

U.S. Department of Commerce, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-19.—Fish trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf and Pacific Coasts, 2004–2007

Subregion	2004	2005	2006	2007
Atlantic and Gulf:	Thousands	Thousands	Thousands	Thousands
North Atlantic	8,713	9,254	9,656	9,699
Mid-Atlantic	18,712	20,817	21,366	22,718
South Atlantic ¹	20,778	21,809	23,860	25,652
Gulf ¹	24,583	21,871	23,863	24,267
Total	72,786	73,751	78,745	82,336
Subregion	2004	2005	2006	2007
Pacific: ²	Thousands	Thousands	Thousands	Thousands
Southern California	3,083	2,780	3,755	2,833
Northern California	1,366	1,561	1,890	1,344
Oregon	223	172	162	187
Washington	198	135	144	143
Total	4,870	4,647	5,951	4,507

¹ Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. ² Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-20.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by subregion and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2004–2007

Subregion	2004	2005	2006	2007
Atlantic and Gulf:	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
North Atlantic	10,031	9,865	10,601	16,179
Mid-Atlantic	31,285	34,670	35,075	40,350
South Atlantic ¹	48,344	40,502	45,539	48,705
Gulf ¹	91,009	68,637	100,658	79,214
Total	180,669	153,675	191,872	184,448
Subregion	2004	2005	2006	2007
Pacific: ²	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Southern California	7,503	7,835	7,970	4,451
Northern California	2,524	2,929	5,321	2,311
Oregon	605	559	491	573
Washington	685	478	489	578
Total	11,318	11,801	14,270	7,913

¹ Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. ² Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. NOTE: "Harvested" includes dead discards and fish used for bait but does not include fish released alive; totals may not match due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-21.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by mode and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2004–2007

Mode	2004	2005	2006	2007
Atlantic and Gulf: ¹	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Shore	47,519	40,756	50,514	54,360
Party/charter ²	11,735	11,746	11,474	11,848
Private/rental	121,415	101,174	129,885	118,233
Total	180,669	153,675	191,872	184,441
Mode	2004	2005	2006	2007
Pacific: ²	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Shore	5,652	7,348	9,970	3,735
Party/charter	3,533	1,902	2,054	2,089
Private/rental	2,133	2,552	2,247	2,090
Total	11,318	11,801	14,270	7,913

¹ Does not include trips from headboats (party boats) in the South Atlantic or Gulf of Mexico. ² Data do not include recreational trips in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. NOTE: "Harvested" includes dead discards and fish used for bait but does not include fish released alive; totals may not match due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-22.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Atlantic and Gulf coasts, 2004–2007¹

Species group	2004	2005	2006	2007
	Thousands	Thousands	Thousands	Thousands
Barracudas	92	69	81	139
Bluefish	7,249	8,902	7,833	8,659
Dogfish sharks	69	76	57	166
Other sharks	195	219	171	241
Skates/rays	59	109	197	120
Freshwater catfishes	383	266	162	470
Saltwater catfishes	474	604	713	673
Atlantic cod	650	732	267	314
Other cods/hakes	364	505	379	526
Pollock	227	157	175	161
Red hake	30	118	113	58
Dolphins	1,327	1,450	1,500	1,511
Other croaker	0	0	0	0
Atlantic croaker	11,812	12,343	11,662	11,979
Black drum	930	686	1,066	1,135
Kingfishes	6,366	6,602	5,571	5,832
Other drum	416	663	584	400
Red drum	3,334	2,674	3,195	3,500
Sand seatrout	2,312	1,753	2,677	2,909
Silver perch	344	371	309	199
Spot	8,552	8,894	11,431	15,929
Spotted seatrout	11,810	11,362	17,256	13,171
Weakfish	770	1,504	743	585
Eels	37	13	23	64
Gulf flounder	249	163	163	244
Other flounders	51	57	99	86
Southern flounder	1,387	950	1,046	1,156
Summer flounder	4,565	4,110	4,214	3,397
Winter flounder	421	246	309	263
Other grunts	586	737	537	999
Pigfish	682	726	533	773
White grunt	2,195	1,998	1,051	1,123
Herrings	53,795	36,920	61,764	44,341
Blue runner	2,356	964	3,243	3,169
Crevalle Jack	530	531	527	453
Florida pompano	827	676	573	515
Greater amberjack	125	100	87	92
Other jacks	2,235	1,156	1,387	1,975
Mullets	10,303	7,190	9,169	8,499
Other fishes	3,729	3,255	4,021	10,068
Other porgies	326	202	186	197
Pinfishes	8,898	7,487	7,553	7,916
Red porgy	143	117	126	170
Scup	4,918	2,393	2,796	3,592
Sheepshead	2,979	2,613	1,951	2,077
Puffers	140	242	92	50
Sculpins	(2)	(2)	3	3
Black sea bass	2,737	2,282	2,422	2,650
Epinephelus groupers	547	286	206	242
Mycteroperca groupers	737	587	375	425
Other sea basses	538	467	510	308
Searobins	215	193	123	201
Gray snapper	1,373	1,433	1,465	1,875
Lane snapper	311	383	212	290
Other snappers	148	158	177	239
Red snapper	1,104	865	996	1,159
Vermilion snapper	704	600	663	566
Yellowtail snapper	494	453	514	666
Other temperate basses	0	0	3	0
Striped bass	2,456	2,338	2,709	2,203
White perch	1,743	2,672	3,037	3,517
Toadfishes	14	20	7	47
Triggerfishes/filefishes	619	484	314	458
Atlantic mackerel	1,565	3,131	4,851	3,079
King mackerel	662	665	967	1,124
Little tunny/Atlantic bonito	299	174	255	294
Other tunas/mackerels	603	511	598	513
Spanish mackerel	3,188	2,266	2,753	2,932
Cunner	161	112	14	341
Other wrasses	96	74	57	150
Tautog	1,111	613	1,049	1,274
Total ²	180,668	153,675	191,872	184,448

¹ Data do not include headboats (party boats) in the South Atlantic and the Gulf of Mexico. ² Totals may not add due to rounding. NOTE: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

Table 15-23.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Pacific coast¹, 2004–2007

Species group	2004	2005	2006	2007
Northern anchovy	Thousands 430	Thousands 1,958	Thousands 1,266	Thousands 235
Other anchovies	1	(²)	1	13
California scorpionfish	88	0	0	0
Dogfish sharks	1	2	2	1
Other sharks	17	41	31	13
Skates/rays	13	17	11	12
Other cods/hakes	2	(²)	1	0
Pacific cod	6	4	1	0
Pacific hake	1	(²)	(²)	0
Pacific tomcod	4	(²)	(²)	0
California corbina	13	40	64	26
Other croakers	97	0	0	0
Queenfish	344	332	287	162
White croaker	216	313	205	334
Dolphins	0	0	0	0
Other drum	0	137	235	236
California halibut	39	80	48	35
Other flounders	39	32	42	31
Rock sole	(²)	1	1	1
Sanddabs	369	472	194	166
Starry flounder	4	9	2	1
Kelp greenling	31	25	27	23
Lingcod	80	145	154	98
Other greenlings	3	1	2	2
Herrings	1,452	475	1,109	241
Other jacks	40	80	48	33
Yellowtail	82	15	74	10
Mullets	0	0	0	0
Other fishes	1,023	610	392	654
Pacific barracuda	246	60	50	111
Black rockfish	644	737	745	628
Blue rockfish	363	381	651	284
Bocaccio	53	38	38	50
Brown rockfish	41	92	139	92
Canary rockfish	16	12	19	13
Chilipepper rockfish	15	7	4	15
Copper rockfish	34	64	66	79
Greenspotted rockfish	35	41	18	34
Olive rockfish	79	86	85	69
Other rockfishes	596	582	493	546
Quillback rockfish	10	9	21	20
Gopher rockfish	85	106	134	84
Widow rockfish	28	5	6	12
Yellowtail rockfish	64	51	71	135
Sablefishes	(²)	(²)	(²)	1
Cabezon	30	34	26	20
Sculpins	12	0	0	0
Barred sand bass	778	369	175	123
Kelp bass	499	190	194	157
Other sea basses	1	2	1	0
Spotted sand bass	10	40	22	12
Halfmoon	33	27	37	30
Opah eye	40	70	57	25
Jacksmelt	354	564	1,104	346
Other silversides	352	376	567	290
Other smelts	6	1	(²)	0
Surf smelt	2	7	30	61
Sturgeons	2	3	2	1
Barred surfperch	256	307	611	220
Black perch	74	145	130	51
Other surfperches	77	67	83	58
Pile perch	7	5	8	5
Redtail perch	28	27	35	26
Shiner perch	191	257	186	111
Silver perch	23	12	24	4
Striped seaperch	24	44	14	37
Walleye seaperch	103	202	157	96
White seaperch	12	22	32	15
Striped bass	25	126	36	21
Other tunas/mackerels	1,078	1,666	3,564	1,432
Pacific bonito	569	71	297	102
California sheephead	21	19	23	22
Other wrasses	5	28	12	2
Total ²	11,318	11,741	14,164	7,913

¹ Data do not include recreational harvest in Hawaii or Alaska. Pacific estimates do not include salmon data collected by state recreational surveys. ²Totals may not add exactly due to rounding. ³Harvest less than 500 fish. NOTE: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713-2328.

Table 15-24.—Fish harvested: Estimated number of fish harvested by marine recreational anglers, by area of fishing and year, Atlantic and Gulf and Pacific Coast, 2004–2007

Area	2004	2005	2006	2007
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: ¹				
Inland	106,086	94,112	116,891	118,865
State Territorial Sea ²	51,322	43,878	56,050	48,739
Federal Exclusive Economic Zone ³	23,260	17,691	18,932	16,837
Total ³	180,668	155,681	191,872	184,441
Area	2004	2005	2006	2007
Pacific: ⁴				
Inland	1,051	2,978	2,559	963
State Territorial Sea ²	9,287	8,355	11,499	6,306
Federal Exclusive Economic Zone ³	980	468	211	645
Total ³	11,318	11,801	14,270	7,913

¹ Data do not include headboats (party boats) in the South Atlantic and the Gulf of Mexico. ² Open Ocean extending 0 to 3 miles from shore, except West Florida (10 miles). ³ Open ocean extending to 200 miles offshore from the outer edge of the State Territorial Sea. ⁴ Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

Table 15-25.—Farm-raised catfish: Processed, sales, inventory, and imports, 1999–2008

Year	Round weight processed (000) pounds	Prices per pound ¹ Cents	Fresh sales (000) pounds	Frozen sales (000) pounds	Total sales (000) pounds	Inventory end of year (000) pounds	Imports ² pounds
1999	596,628	73.7	116,697	175,968	292,665	12,551	3,451
2000	593,603	75.1	116,734	180,422	297,156	13,598	8,236
2001	597,108	64.7	120,775	175,592	296,367	14,997	18,079
2002	630,601	56.8	123,451	194,198	317,649	12,283	10,201
2003	661,504	58.1	126,841	192,486	319,327	13,592	5,430
2004	630,450	69.7	117,599	189,180	306,779	15,172	9,224
2005	600,670	72.5	107,984	191,984	299,968	13,707	30,105
2006	566,131	79.5	100,286	183,722	284,008	18,174	74,964
2007	496,246	76.7	90,741	161,709	252,450	15,064	84,605
2008	509,597	77.6	90,479	160,728	251,207	15,520	102,428

¹ Quantity processed by major processors and the prices received for fish delivered to the processing plant's door. Price includes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements. ² Data furnished by U.S. Bureau of Census. Includes freshwater imports for consumption of "Ictalurus" spp., "Pangasius" spp., and other catfish of the order Siluriformes.

NASS, Livestock Branch, (202) 720–3570.

Table 15-26.—Farm-raised catfish: Prices received by processors, 1999–2008¹

Year	Fresh			Frozen		
	Whole fish ²	Fillets ³	Other ⁴	Whole fish ²	Fillets ³	Other ⁴
	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb
1999	1.59	2.81	1.64	1.99	2.76	1.69
2000	1.66	2.86	1.68	2.03	2.83	1.65
2001	1.57	2.74	1.60	1.98	2.61	1.63
2002	1.32	2.52	1.51	1.84	2.39	1.54
2003	1.35	2.48	1.52	1.84	2.41	1.44
2004	1.56	2.71	1.71	1.95	2.62	1.46
2005	1.59	2.83	1.69	2.00	2.67	1.50
2006	1.68	3.07	1.75	2.15	2.91	1.59
2007	1.69	3.15	1.68	2.17	2.92	1.39
2008	1.63	3.13	1.65	2.16	2.89	1.52

¹ Prices are gross value f.o.b. plant. ²Includes round and gutted (viscera only removed) and whole dressed (head, viscera and skin removed). ³Includes regular, shank, and strip fillets; excludes any breaded product. ⁴Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.

NASS, Livestock Branch, (202) 720–3570.

Table 15-27.—Catfish: Number of operations and water surface acres used for production, 2008–2009, and total sales, 2007–2008, by State and United States

State	Number of operations on Jan. 1		Water surface acres used for production during Jan 1 - Jun 30		Total sales	
	2008 ¹	2009 ²	2008 ¹	2009	2007 ¹	2008
			Number	Acres	Acres	1,000 dollars
AL	252 .....	.....	22,200	22,100	95,782	93,254
AR	155 .....	.....	31,400	25,000	78,110	64,263
CA	55 .....	.....	2,300	2,400	12,603	7,913
LA	31 .....	.....	6,400	6,300	11,769	11,883
MS	427 .....	.....	90,300	80,200	229,385	206,288
NC	53 .....	.....	2,100	2,200	7,099	7,221
TX	149 .....	.....	3,800	3,800	12,152	13,212
Oth Sts ³	495 .....	.....	4,600	4,900	7,693	5,964
US	1,617	1,306	163,100	146,900	454,593	409,998

¹Revised. ²State level number of operations will only be published every five years in conjunction with the Census of Agriculture. ³Other States include State estimates not shown and States suppressed due to disclosure.

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Table 15-28.—Catfish production: Water surface acre usage by State and United States, 2008–2009

State	Acres intended for utilization during Jan 1-Jun 30					Acres taken out of production during Jul 1-Dec 31 prev. year	
	Foodsize	Fingerlings	Broodfish	Currently under or scheduled for:			
				Renovation	New construction		
2008 ¹	Acres	Acres	Acres	Acres	Acres	Acres	
AL	21,100	720	300	145	115	470	
AR	25,400	4,700	520	830	*	1,900	
CA	1,800	390	125	*	*	165	
LA	5,600	730	*	500	.....	130
MS	70,100	14,500	2,300	1,900	105	5,400	
NC	1,700	300	50	*	*	50	
TX	3,500	175	65	260	*	*	
Oth Sts ²	2,700	600	390	370	390	355	
US	131,900	22,115	3,750	4,005	610	8,470	
2009							
AL	21,100	480	320	180	85	1,000	
AR	21,300	2,800	250	700	.....	2,500
CA	1,700	290	100	140	320	350	
LA	4,900	480	.....	640	.....	1,300
MS	64,000	12,100	1,400	2,800	.....	6,700
NC	2,000	160	70	150	*	55	
TX	3,100	420	220	205	75	550	
Oth Sts ²	2,500	1,700	340	200	40	310	
US	120,600	18,430	2,700	5,015	520	12,765	

¹Revised. ²Other States include State estimates not shown and States suppressed due to disclosure. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2007–2008

Size category and State	Number of fish		Live weight		Sales			
	2007 ¹	2008	2007 ¹	2008	Total		Average price per pound	
					2007 ¹	2008	2007 ¹	2008
Foodsize:								
AL	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
AR	92,300	82,600	129,200	131,600	94,316	92,120	0.73	0.70
CA	61,700	51,100	98,700	83,700	74,025	62,775	0.75	0.75
LA	3,400	2,220	5,100	3,150	12,291	7,592	2.41	
MS	12,200	7,420	15,900	15,400	11,607	11,827	0.73	0.77
NC	179,000	143,000	285,900	252,370	208,707	191,801	0.73	0.76
TX	3,850	4,040	8,100	8,050	6,561	6,843	0.81	0.85
Oth Sts ²	9,840	11,100	15,700	16,900	11,618	12,844	0.74	0.76
US	3,480	2,530	5,300	3,750	4,611	3,488	0.87	0.93
	365,770	304,010	563,900	514,920	423,736	389,290	0.75	0.76
Broodfish:								
AL	4	7	13	36	29	80	2.22	2.21
AR	23	*	114	*	125	*	1.10	*
CA	*	*	*	*	*	*	*	*
LA	*	*	*	*	*	*	*	*
MS	200	39	742	112	549	75	0.74	0.67
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts ²	68	29	167	138	250	139	1.50	1.01
US	295	75	1,036	286	953	294	0.92	1.03
Stockers:								
AL	790	3,700	101	262	210	472	2.08	1.80
AR	13,100	*	1,350	*	1,553	*	1.15	*
CA	*	135	*	76	*	219	*	2.88
LA	*	*	*	*	*	*	*	*
MS	39,300	60,200	3,100	6,000	3,875	6,060	1.25	1.01
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts ²	4,859	10,440	1,288	1,574	1,193	1,587	0.93	1.01
US	58,049	74,475	5,839	7,912	6,831	8,338	1.17	1.05
Fingerlings and fry:								
AL	13,600	11,100	550	210	1,227	582	2.23	2.77
AR	97,400	52,300	1,330	453	2,407	761	1.81	1.68
CA	*	370	*	16	*	65	*	4.08
LA	*	1,540	*	31	*	56	*	1.80
MS	383,000	207,000	8,600	5,800	16,254	8,352	1.89	1.44
NC	5,100	3,540	295	200	522	356	1.77	1.78
TX	2,360	3,170	134	167	431	212	3.22	1.27
Oth Sts ²	69,680	20,900	2,068	544	2,232	1,692	1.08	3.11
US	571,140	299,920	12,977	7,421	23,073	12,076	1.78	1.63

See footnotes at end of table.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2006–2007—Continued

Size category and State	Number of fish		Live weight		Sales			
	2006 ¹	2007	2006 ¹	2007	Total		Average price per pound	
					2006 ¹	2007	2006 ¹	2007
Stockers:								
AL	840	760	80	100	96	210	1.20	2.10
AR	*	12,000	*	1,240	*	1,426	*	1.15
CA	*	*	*	*	*	*	*	*
LA .....	.....	.....	.....	.....	.....	.....	.....	.....
MS	41,000	36,000	3,500	8,000	4,480	13,280	1.28	1.66
NC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts ²	10,561	1,570	1,993	398	2,342	214	1.18	0.54
US	52,401	50,330	5,573	9,738	6,918	15,130	1.24	1.55
Fingerlings and fry:								
AL	16,000	13,000	500	550	600	1,238	1.20	2.25
AR	127,000	89,300	1,350	1,220	2,835	2,208	2.10	1.81
CA	*	*	*	*	*	*	*	*
LA	*	*	*	*	*	*	*	*
MS	412,000	351,000	10,100	7,900	16,564	15,168	1.64	1.92
NC	2,800	4,900	115	280	246	504	2.14	1.80
TX	240	1,790	8	100	27	322	3.41	3.22
Oth Sts ²	14,394	28,796	497	644	1,012	560	2.04	0.86
US	572,434	488,786	12,570	10,694	21,284	20,000	1.69	1.87

¹ Revised. ² Other States include State estimates not shown and States suppressed due to disclosure. *Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-0585.

Table 15-30.—Trout: Number of operations selling and/or distributing fish and/or eggs, by State and United States, 2007–2008

State	Total		Selling trout		Distributing trout ¹	
	2007 ²	2008 ³	2007 ²	2008 ³	2007 ²	2008 ³
AR	Number	Number	Number	Number	Number	Number
CA	5	.....	19	.....	5	.....
CO	43	.....	14	.....	32	.....
GA	36	.....	11	.....	24	.....
ID	15	.....	29	.....	6	.....
MI	52	.....	31	.....	24	.....
MO	38	.....	6	.....	7	.....
NY	12	.....	32	.....	6	.....
NC	47	.....	59	.....	24	.....
OR	71	.....	20	.....	12	.....
PA	57	.....	59	.....	38	.....
UT	229	.....	13	.....	173	.....
VA	25	.....	22	.....	13	.....
WA	35	.....	14	.....	13	.....
WV	113	.....	15	.....	99	.....
WI	23	.....	45	.....	10	.....
Oth Sts ⁴	67	.....	136	.....	26	.....
US	256	.....	.....	.....	126	.....
US	1,124	1,018	525	463	638	584

¹ Trout distributed for restoration, conservation, or recreational purposes. ² Revised. ³ State level number of operations will only be published every five years in conjunction with the Census of Agriculture. ⁴ Other States include State estimates not listed and States suppressed due to disclosure.

NASS, Livestock Branch, (202) 720-3570.

Table 15-31.—Trout: Value of fish sold and distributed, by State (excluding eggs), and United States (including and excluding eggs), 2007–2008

State	Total value of fish sold		Total value of distributed fish	
	2007 ¹	2008	2007 ¹	2008
AR	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
CA	5,985	8,318	11,711	15,268
CO	2,557	621	4,684	6,733
GA	378	547	*	*
ID	46,631	35,321	6,939	7,271
MI	848	1,027	1,220	1,078
MO	2,131	2,245	1,761	1,823
NY	430	841	*	*
NC	6,632	7,135	1,071	1,279
OR	1,114	952	4,664	4,252
PA	5,212	5,427	23,237	14,691
UT	436	535	*	*
VA	1,411	1,605	1,910	1,876
WA	5,329	5,805	9,064	9,154
WV	359	777	*	*
WI	1,590	1,421	2,895	2,650
Oth Sts ²	6,813	7,132	43,411	36,518
US ³	87,856	79,709	112,567	102,593
US ⁴	95,476	86,356	115,180	.....

¹ Revised. ² Other States include State estimates not listed and States suppressed due to disclosure. ³ Excludes value of eggs. ⁴ Includes value of eggs. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-32.—Trout: Sales by size category, by State and United States, 2007–2008

Size category and State	Number of fish		Live weight		Sales			
	2007 ¹	2008	2007 ¹	2008	Total		Average price per pound	
					2007 ¹	2008	2007 ¹	2008
12 inch or longer:					1,000 dollars	1,000 dollars	Dollars	Dollars
AR	1,810	2,290	2,150	2,950	5,504	7,877	2.56	2.67
CA	760	*	682	*	2,230	*	3.27	*
GA	*	174	*	206	441	*	2.14	
ID	45,400	27,600	49,900	35,400	46,407	35,046	0.93	0.99
MI	240	300	236	296	675	864	2.86	2.92
MO	*	*	*	*	*	*	*	*
NY	45	103	36	98	179	451	4.97	4.60
NC	4,020	3,820	4,400	3,550	5,500	6,390	1.25	1.80
OR	*	*	*	*	*	*	*	*
PA	1,080	1,340	1,410	1,460	4,033	4,336	2.86	2.97
UT	101	109	111	124	350	433	3.15	3.49
VA	590	640	586	634	1,272	1,433	2.17	2.26
WA	1,210	1,040	3,900	3,700	4,212	4,921	1.08	1.33
WV	184	305	202	450	335	775	1.66	1.72
WI	480	480	432	446	1,464	1,244	3.39	2.79
Oth Sts ²	2,754	2,200	2,865	3,096	7,362	8,221	2.57	2.66
US	58,674	40,401	66,910	52,410	79,523	72,432	1.19	1.38
6 inch-12 inch:								
AR	490	*	148	*	435	*	2.94	*
CA	*	*	*	*	*	*	*	*
CO	*	*	*	*	*	*	*	*
GA	*	*	*	*	*	*	*	*
ID	*	*	*	*	*	*	*	*
MI	*	*	*	*	*	*	*	*
MO	*	*	*	*	*	*	*	*
NY	88	136	35	58	210	351	6.00	6.05
NC	790	420	395	204	679	396	1.72	1.94
OR	155	250	62	78	208	253	3.35	3.24
PA	410	540	204	202	1,040	891	5.10	4.41
UT	*	*	*	*	*	*	*	*
VA	*	*	*	*	*	*	*	*
WA	620	670	187	248	561	630	3.00	2.54
WV	*	*	*	*	*	*	*	*
WI	100	*	30	*	95	*	3.16	*
Oth Sts ²	2,758	2,592	1,100	1,122	3,294	3,256	2.99	2.90
US	5,411	4,608	2,161	1,912	6,522	5,777	3.02	3.02

See footnotes at end of table.

Table 15-32.—Trout: Sales by size category, by State and United States, 2007–2008—Continued

Size category and State	Number of fish		Live weight		Sales			
	2007 ¹	2008	2007 ¹	2008	Total		Average value per 1,000 fish	
					2007 ¹	2008	2007 ¹	2008
1 inch-6 inch:					1,000 dollars	1,000 dollars	Dollars	Dollars
AR .....					.....	.....	.....	.....
CA	330	*	*	11	*	46	*	140
CO	*	*	*	*	*	*	*	*
GA	*	*	*	*	*	*	*	*
ID	*	*	*	*	*	*	*	*
MI	*	*	*	*	*	*	*	*
MO	*	*	*	*	*	*	*	*
NY	65	88	2	4	41	39	626	448
NC	3,510	3,360	114	48	453	349	129	104
OR	*	*	*	*	*	*	*	*
PA	400	540	21	6	139	200	348	370
UT	*	*	*	*	*	*	*	*
VA	*	*	*	*	*	*	*	*
WA	2,750	980	94	36	556	254	202	259
WV	*	*	*	*	*	*	*	*
WI	156	*	6	*	31	*	199	*
Oth Sts ²	2,936	4,557	148	103	545	658	186	144
US	10,147	9,525	396	197	1,811	1,500	178	157

¹ Revised. ² Other States include State estimates not listed and States suppressed due to disclosure. * Not published to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 15-33.—Trout eggs: Sales by State, region, and United States, 2007–2008

Region ¹	Number of eggs		Average price per 1,000 eggs			
	2007 ²	2008	2007 ²	2008	Total value of sales	
					2007 ²	2008
	1,000	1,000	Dollars	Dollars	1,000 dollars	1,000 dollars
Northeast	551	599	21.80	23.40	12	14
South and Central	806	570	19.90	24.60	16	14
West	398,057	363,813	19.10	18.20	7,592	6,619
WA	389,000	356,000	19.20	18.30	7,469	6,515
US	399,414	364,982	19.10	18.20	7,620	6,647

¹ Data published at the regional level to avoid disclosure of individual operations. Regions are defined as follows - Northeast: CT, DE, MA, MD, ME, NJ, NH, NY, PA, RI, and VT; South: AL, AR, FL, GA, KY, LA, NC, MS, SC, TN, TX, VA, and WV; Central: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, OK, SD, and WI; West: AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, and WY. ² Revised.

NASS, Livestock Branch, (202) 720-3570.

Table 15-34.—Refrigerated warehouses: Gross refrigerated space by type of warehouse, United States, biennially, October 1989–2007^{1,2}

Type	1989	1991	1993	1995	1997
1,000 Cubic Feet					
General:					
Public	1,391,901	1,572,879	1,678,461	1,741,585	2,043,908
Private and Semiprivate	603,402	624,005	658,893	674,649	683,372
Total	1,995,303	2,196,884	2,337,354	2,416,234	2,727,280
Apple:					
Public	21,945	27,227	21,645	23,419	23,907
Private and Semiprivate	554,150	584,296	613,093	647,993	675,838
Total	576,095	611,523	634,737	671,412	699,745
Total, all	2,571,397	2,808,407	2,972,092	3,087,646	3,427,025
Type	1999	2001	2003	2005	2007
1,000 Cubic Feet					
General:					
Public	2,146,643	2,251,943	2,357,080	2,435,773	2,498,198
Private and Semiprivate	756,505	788,853	802,454	771,725	821,998
Total	2,903,152	3,040,796	3,159,535	3,207,497	3,320,194
Apple:					
Public	21,690	14,183	12,517	9,270	8,170
Private and Semiprivate	680,736	712,412	723,499	711,951	683,798
Total	702,426	726,595	736,016	721,221	691,968
Total, all	3,605,578	3,767,394	3,895,551	3,928,718	4,012,162

¹ Warehouse space is defined as all space artificially cooled to temperatures of 50 degrees F. or less, in which food commodities are normally held for 30 days or longer. ²Totals may not add due to rounding.
NASS, Livestock Branch, (202) 720-8784.

Table 15-35.—Apple and pear storages: Number of refrigerated warehouses, gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 2007^{1,2}

State	Number of warehouses	Refrigerated space		Apple & pear storage capacity		
		1,000 Cubic feet	1,000 Cubic feet	1,000 Bushels	1,000 Bushels	1,000 Bushels
AZ	1					
CA	26	22,252	17,395	5,195	1,954	7,149
CT	26	1,190	1,011	239	132	371
DE	2					
ID	6	4,464	3,812	864	821	1,685
IL	8	673	606	100	8	108
IN	34	2,039	1,589	296	193	489
IA	2					
KS	1					
KY	4	157	113	36		36
ME	21	2,611	2,316	453	572	1,024
MD	5	640	515	163	54	217
MA	52	3,380	2,787	691	357	1,048
MI	153	29,954	26,185	4,413	6,251	10,664
MN	11	1,081	860	338	33	371
MO	4					
NE	1					
NH	21	1,765	1,549	299	405	704
NJ	17	1,790	1,563	449	35	484
NM	1					
NY	115	32,021	29,011	3,836	8,212	12,049
NC	14	3,784	3,409	1,256	90	1,346
OH	62	3,615	3,018	851	343	1,193
OR	65	54,778	44,299	8,202	3,962	12,164
PA	148	19,945	15,980	3,925	2,242	6,168
RI	6					
SC	2					
UT	12	1,923	1,451	303	242	545
VT	13	1,689	1,609	296	342	638
VA	28	11,806	10,263	1,600	2,102	3,702
WA	219	480,480	398,844	51,559	138,877	190,437
WV	12	6,194	5,119	1,498	336	1,835
WI	16	1,147	944	263	112	375
Oth Sts		2,590	1,992	476	12	487
US	1,108	691,968	576,240	87,601	167,687	255,289

¹Totals may not add due to rounding. ²Firms in this table store only apples or pears.
NASS, Livestock Branch, (202) 720-8784.

Table 15-36.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 2007^{1,2}

State	Cooler		Freezer		Total		
	Gross	Usable	Gross	Usable	Gross	Usable	
1,000 Cubic Feet							
AL	3,018	2,574	30,241	25,838	33,259	28,412	
AK	*	*	*	*	2,477	2,200	
AZ	4,053	3,082	13,803	11,077	17,856	14,159	
AR	*	*	*	*	91,669	77,522	
CA	156,778	124,110	255,691	208,697	412,469	332,807	
CO	2,513	1,915	12,551	10,157	15,064	12,072	
CT	*	*	*	*	4,885	3,496	
DE	*	*	*	*	29,031	20,711	
FL	92,804	79,787	146,279	118,518	239,083	198,304	
GA	46,169	37,913	135,132	112,802	181,302	150,715	
HI	*	*	*	*	*	*	
ID	*	*	*	*	60,960	51,429	
IL	30,517	24,678	123,937	95,979	154,454	120,657	
IN	21,950	19,436	60,254	50,195	82,204	69,630	
IA	15,216	11,374	64,386	53,185	79,602	64,559	
KS	8,603	5,746	36,050	26,967	44,653	32,713	
KY	5,231	3,785	17,302	13,802	22,533	17,587	
LA	1,724	1,534	13,481	11,884	15,206	13,418	
ME	261	226	12,094	7,944	12,355	8,170	
MD	2,203	1,763	20,826	16,078	23,029	17,841	
MA	15,265	12,577	67,389	58,103	82,655	70,680	
MI	13,249	10,844	81,967	65,725	95,217	76,569	
MN	18,749	13,957	67,497	52,535	86,246	66,492	
MS	4,159	2,391	20,982	17,376	25,141	19,767	
MO	32,189	26,470	79,131	62,737	111,320	89,206	
MT	*	333	*	427	984	759	
NE	6,590	4,607	35,888	29,027	42,478	33,634	
NV	*	*	*	*	*	*	
NH	*	*	*	*	3,694	3,242	
NJ	26,414	21,325	59,236	41,011	85,650	62,335	
NM	*	*	*	*	2,180	1,863	
NY	24,697	19,706	70,110	57,634	94,806	77,340	
NC	*	*	*	*	58,701	50,878	
ND	*	*	*	*	9,008	6,780	
OH	8,207	6,792	52,802	43,238	61,008	50,030	
OK	6,433	5,535	13,029	10,179	19,462	15,714	
OR	5,043	3,999	99,969	82,114	105,012	86,114	
PA	25,261	20,058	116,260	99,605	141,521	119,663	
RI	*	*	*	*	*	*	
SC	729	546	22,104	16,806	22,833	17,352	
SD	*	*	*	*	10,840	5,658	
TN	1,286	1,154	47,791	40,980	49,077	42,134	
TX	39,810	31,014	154,255	121,647	194,065	152,661	
UT	6,271	4,907	25,268	20,925	31,539	25,832	
VT	*	*	*	*	*	*	
VA	23,653	18,878	40,376	34,831	64,029	53,709	
WA	17,188	11,618	173,510	135,814	190,698	147,432	
WV	1,190	*	1,575	*	2,766	1,230	
WI	82,241	60,627	107,408	91,304	189,649	151,931	
WY	Oth Sts	30,826	23,981	261,125	215,121	17,524	14,091
US	780,490	619,242	2,539,699	2,060,262	3,320,194	2,679,498	

¹Totals may not add due to rounding. ²Excludes storages used exclusively for storing apples and pears. Includes frozen juice tank storage capacity. *Not published to avoid disclosure of individual operations. Included in "Other States" and U.S. totals.

NASS, Livestock Branch, (202) 720-8784.

Table 15-37.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1999–2008

Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables ¹
Acreage harvested					
	Acres	Acres	Acres	Acres	Acres
1999	1,500	4,600	20,300	850	357
2000	300	3,300	18,000	840	370
2001	1,200	5,100	23,000	910	361
2002	1,200	3,800	23,000	850	368
2003	1,200	3,500	22,000	800	359
2004	1,300	4,200	21,000	810	328
2005	900	4,300	21,000	780	351
2006	800	4,200	20,000	840	341
2007	1,000	3,900	23,000	870	326
2008 ²	500	3,400	18,000	780	NA
Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables ¹
Volume harvested					
	Bushels	Bushels	Tons	Cwt.	Cwt.
1999	62,100	154,800	23,200	185,000	53,745
2000	7,000	102,500	17,000	129,000	58,042
2001	61,000	208,000	30,000	230,000	49,989
2002	48,000	149,000	26,000	154,000	51,762
2003	34,000	135,000	29,000	168,000	52,690
2004	41,000	145,000	28,000	177,000	47,762
2005	58,000	208,000	30,000	166,000	57,833
2006	28,000	157,000	22,000	186,000	55,573
2007	47,000	158,000	31,000	176,000	47,340
2008 ²	13,000	99,000	20,000	135,000	NA
Year	Oats for grain	Barley for grain	All hay	Potatoes	All vegetables ¹
Value of production					
	Dollars	Dollars	Dollars	Dollars	Dollars
1999	152,000	581,000	4,524,000	3,830,000	1,897,000
2000	22,000	369,000	3,740,000	2,670,000	2,080,000
2001	153,000	707,000	6,300,000	4,669,000	2,169,000
2002	125,000	529,000	5,590,000	3,080,000	2,318,000
2003	87,000	479,000	6,525,000	3,310,000	2,619,000
2004	100,000	500,000	6,440,000	3,469,000	2,439,000
2005	148,000	759,000	7,200,000	3,403,000	3,507,000
2006	69,000	557,000	5,500,000	3,757,000	3,302,000
2007	132,000	577,000	8,370,000	3,538,000	3,072,000
2008 ²	39,000	446,000	6,300,000	3,348,000	NA

¹ Excludes greenhouse-grown vegetables.² Preliminary.

NA-not available.

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Table 15-38.—Crop ranking: Major field crops, rank by production, major States, 2008

Rank	State	Corn, grain	State	Soybeans	State	All wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1	IA	2,188,800	IA	444,820	KS	356,000
2	IL	2,130,100	IL	427,700	ND	311,200
3	NE	1,393,650	MN	264,100	SD	172,540
4	MN	1,180,800	IN	244,350	OK	166,500
5	IN	873,600	NE	225,990	MT	164,730
6	SD	585,200	MO	191,140	WA	117,530
7	KS	486,420	OH	161,280	MN	104,440
8	OH	421,200	SD	138,040	TX	99,000
9	WI	394,560	AR	123,500	ID	98,170
10	MO	381,600	KS	120,250	OH	74,120
	US	12,101,238	US	2,959,174	US	2,499,524
Rank	State	Winter wheat	State	Durum wheat	State	Other spring wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1	KS	356,000	ND	42,250	ND	246,400
2	OK	166,500	CA	16,275	MN	100,800
3	SD	103,950	AZ	14,602	SD	68,400
4	TX	99,000	MT	10,830	MT	59,520
5	WA	96,320	ID	730	ID	37,440
6	MT	94,380	SD	190	WA	21,210
7	OH	74,120	.....	.....	OR	7,650
8	IL	73,600	.....	.....	CO	2,700
9	NE	73,480	.....	.....	WI	902
10	ID	60,000	.....	.....	UT	836
	US	1,867,903	US	84,877	US	546,744
Rank	State	Sorghum, grain	State	Barley	State	Oats
		<i>1,000 bushels</i>		<i>1,000 bushels</i>		<i>1,000 bushels</i>
1	KS	214,500	ND	86,240	MN	11,900
2	TX	158,600	ID	49,880	WI	11,780
3	NE	19,110	MT	37,740	SD	8,760
4	OK	13,950	WA	10,545	ND	6,630
5	AR	10,120	CO	8,640	TX	5,000
6	LA	9,570	MN	7,150	IA	4,875
7	IL	7,828	WY	6,900	PA	4,640
8	MO	7,760	AZ	4,800	NY	4,224
9	SD	7,360	PA	4,125	MI	3,960
10	MS	5,822	MD	3,150	OH	3,500
	US	472,342	US	239,498	US	88,635
Rank	State	All cotton	State	Peanuts	State	Rice
		<i>1,000 bales</i>		<i>1,000 pounds</i>		<i>1,000 cwt.</i>
1	TX	4,624.0	GA	2,329,000	AR	92,938
2	GA	1,610.0	TX	860,200	CA	43,030
3	AR	1,310.0	AL	636,900	LA	27,037
4	CA	785.0	FL	448,000	MS	15,687
5	NC	770.0	NC	358,900	MO	13,173
6	MS	690.0	SC	265,200	TX	11,868
7	MO	670.0	MS	81,900	.....	.....
8	TN	535.0	VA	79,200	.....	.....
9	AL	500.0	OK	63,000	.....	.....
10	AZ	401.6	NM	25,600	US	203,733
Rank	State	All hay, baled	State	Alfalfa hay, baled	State	Other hay, baled
		<i>1,000 tons</i>		<i>1,000 tons</i>		<i>1,000 tons</i>
1	TX	9,211	CA	6,650	TX	8,800
2	MO	8,820	SD	5,520	MO	7,700
3	CA	8,816	ID	4,972	KY	4,560
4	SD	7,840	IA	4,370	OK	4,420
5	KS	6,765	MN	4,185	KS	3,895
6	NE	6,232	WI	4,050	TN	3,885
7	ID	5,588	NE	3,832	AR	3,058
8	OK	5,536	MT	3,040	VA	2,478
9	IA	5,330	KS	2,870	NE	2,400
10	MN	5,265	CO	2,706	SD	2,320
	US	145,672	US	69,620	US	76,052
Rank	State	All tobacco	State	Dry edible beans	State	Potatoes
		<i>1,000 pounds</i>		<i>1,000 cwt.</i>		<i>1,000 cwt.</i>
1	NC	389,850	ND	10,048	ID	114,805
2	KY	205,850	MI	3,607	WA	93,000
3	TN	52,380	NE	2,885	WI	25,730
4	VA	45,970	MN	2,828	CO	22,778
5	SC	39,900	ID	1,462	ND	22,680
6	GA	33,600	CA	960	MN	20,400
7	PA	17,630	WA	885	OR	18,676
8	OH	6,970	WY	705	MI	14,875
9	CT	4,020	CO	660	CA	14,803
10	MO	3,360	NY	324	ME	14,769
	US	800,527	US	25,558	US	412,580

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Table 15-39.—U.S. crop progress: 2008 crop and 5-year average
 [In percent]

Week-end-ing date	Winter wheat							
	Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2007: ¹								
Sep 9	6	10	.....	.....	.....	.....	.....	.....
Sep 16	14	20	.....	.....	.....	.....	.....	.....
Sep 23	27	35	6	11	.....	.....	.....	.....
Sep 30	42	51	16	23	.....	.....	.....	.....
Oct 7	58	66	29	36	.....	.....	.....	.....
Oct 14	73	76	42	51	.....	.....	.....	.....
Oct 21	82	84	57	64	.....	.....	.....	.....
Oct 28	88	90	70	73	.....	.....	.....	.....
Nov 4	92	93	76	81	.....	.....	.....	.....
Nov 11	95	95	82	86	.....	.....	.....	.....
Nov 18 .....	.....	.....	85	90	.....	.....	.....	.....
Nov 25 .....	.....	.....	89	93	.....	.....	.....	.....
2008:								
Apr 6 .....	.....	.....	.....	.....	4	6	.....	.....
Apr 13 .....	.....	.....	.....	.....	7	14	.....	.....
Apr 20 .....	.....	.....	.....	.....	15	25	.....	.....
Apr 27 .....	.....	.....	.....	.....	26	38	.....	.....
May 4 .....	.....	.....	.....	.....	36	53	.....	.....
May 11 .....	.....	.....	.....	.....	49	66	.....	.....
May 18 .....	.....	.....	.....	.....	64	76	.....	.....
May 25 .....	.....	.....	.....	.....	75	84	.....	.....
Jun 1 .....	.....	.....	.....	.....	84	90	9	10
Jun 8 .....	.....	.....	.....	.....	89	95	16	19
Jun 15 .....	.....	.....	.....	.....	95	97	22	32
Jun 22 .....	.....	.....	.....	.....	.....	.....	36	48
Jun 29 .....	.....	.....	.....	.....	.....	.....	52	61
Jul 6 .....	.....	.....	.....	.....	.....	.....	62	70
Jul 13 .....	.....	.....	.....	.....	.....	.....	71	79
Jul 20 .....	.....	.....	.....	.....	.....	.....	79	86
Jul 27 .....	.....	.....	.....	.....	.....	.....	86	92
Aug 3 .....	.....	.....	.....	.....	.....	.....	92	95
Aug 10 .....	.....	.....	.....	.....	.....	.....	95	98
Aug 17 .....	.....	.....	.....	.....	.....	.....	.....	.....
Week-end-ing date	Spring wheat							
	Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:								
Apr 6	5	6	.....	.....	.....	.....	.....	.....
Apr 13	8	12	.....	.....	.....	.....	.....	.....
Apr 20	20	23	.....	.....	.....	.....	.....	.....
Apr 27	34	40	4	12	.....	.....	.....	.....
May 4	58	62	11	25	.....	.....	.....	.....
May 11	81	78	25	43	.....	.....	.....	.....
May 18	94	88	54	62	.....	.....	.....	.....
May 25 .....	.....	.....	76	78	.....	.....	.....	.....
Jun 1 .....	.....	.....	93	90	.....	.....	.....	.....
Jun 8 .....	.....	.....	98	96	.....	.....	.....	.....
Jun 15 .....	.....	.....	.....	.....	2	8	.....	.....
Jun 22 .....	.....	.....	.....	.....	10	24	.....	.....
Jun 29 .....	.....	.....	.....	.....	28	47	.....	.....
Jul 6 .....	.....	.....	.....	.....	58	70	.....	.....
Jul 13 .....	.....	.....	.....	.....	84	86	.....	.....
Jul 20 .....	.....	.....	.....	.....	95	94	.....	.....
Jul 27 .....	.....	.....	.....	.....	.....	.....	1	6
Aug 3 .....	.....	.....	.....	.....	.....	.....	6	19
Aug 10 .....	.....	.....	.....	.....	.....	.....	16	36
Aug 17 .....	.....	.....	.....	.....	.....	.....	35	54
Aug 24 .....	.....	.....	.....	.....	.....	.....	61	72
Aug 31 .....	.....	.....	.....	.....	.....	.....	81	83
Sep 7 .....	.....	.....	.....	.....	.....	.....	87	90
Sep 14 .....	.....	.....	.....	.....	.....	.....	92	94
Sep 21 .....	.....	.....	.....	.....	.....	.....	97	97

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued
 [In percent]

Week-end-ing date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:																		
Apr 6	11	15	.....	.....	.....	.....	.....	.....	20	17	.....	.....	.....	.....	.....	.....	.....	.....
Apr 13	14	27	8	10	.....	.....	.....	.....	24	20	.....	.....	.....	.....	.....	.....	.....	.....
Apr 20	26	43	13	18	.....	.....	.....	.....	26	23	.....	.....	.....	.....	.....	.....	.....	.....
Apr 27	44	58	20	32	.....	.....	.....	.....	27	26	.....	.....	.....	.....	.....	.....	.....	.....
May 4	61	71	31	50	.....	.....	.....	.....	29	28	.....	.....	.....	.....	.....	.....	.....	.....
May 11	74	80	48	63	.....	.....	.....	.....	34	33	.....	.....	.....	.....	.....	.....	.....	.....
May 18	84	87	63	74	.....	.....	.....	.....	38	39	.....	.....	.....	.....	.....	.....	.....	.....
May 25	94	93	79	82	.....	.....	.....	.....	46	49	.....	.....	.....	.....	.....	.....	.....	.....
Jun 1 .....	.....	91	89	.....	.....	.....	.....	.....	54	60	.....	.....	.....	.....	.....	.....	.....	.....
Jun 8 .....	.....	96	93	.....	.....	.....	.....	.....	62	71	.....	.....	.....	.....	.....	.....	.....	.....
Jun 15 .....	.....	.....	1	1	.....	.....	.....	.....	74	81	17	16	.....	.....	.....	.....	.....	.....
Jun 22 .....	.....	.....	3	4	.....	.....	.....	.....	83	89	19	18	.....	.....	.....	.....	.....	.....
Jun 29 .....	.....	.....	5	7	.....	.....	.....	.....	92	94	22	21	.....	.....	.....	.....	.....	.....
Jul 6 .....	.....	8	11	.....	.....	.....	.....	97	97	24	26	17	18	.....	.....	.....	.....	.....
Jul 13 .....	.....	12	16	.....	.....	.....	.....	.....	28	31	20	20	.....	.....	.....	.....	.....	.....
Jul 20 .....	.....	17	26	.....	.....	.....	.....	.....	42	46	27	26	.....	.....	.....	.....	.....	.....
Jul 27 .....	.....	27	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 3	39	59	.....	.....	.....	.....	.....	.....	51	60	30	29	22	19	.....	.....	.....	.....
Aug 10	60	75	.....	.....	.....	.....	.....	.....	64	71	35	33	24	22	.....	.....	.....	.....
Aug 17	74	87	8	10	.....	.....	.....	.....	75	80	40	41	26	24	.....	.....	.....	.....
Aug 24	85	93	10	14	.....	.....	.....	.....	84	86	46	49	28	28	23	22	.....	.....
Aug 31	94	97	12	20	.....	.....	.....	.....	88	90	55	58	30	31	25	25	.....	.....
Sep 7	98	98	14	29	.....	.....	.....	.....	93	94	64	68	34	37	28	29	.....	.....
Sep 14 .....	.....	25	41	.....	.....	.....	.....	96	97	71	77	38	43	29	32	32	36	.....
Sep 21 .....	.....	38	56	.....	.....	.....	.....	.....	.....	80	86	43	52	32	32	36	.....	.....
Sep 28 .....	.....	52	70	.....	.....	.....	.....	.....	.....	85	90	50	63	35	40	.....	.....	.....
Oct 5	69	81	.....	.....	.....	.....	.....	.....	.....	89	94	57	72	39	46	.....	.....	.....
Oct 12	79	88	.....	.....	.....	.....	.....	.....	93	96	68	78	43	51	.....	.....	.....	.....
Oct 19	90	93	.....	.....	.....	.....	.....	.....	97	98	76	85	46	57	.....	.....	.....	.....
Oct 26	95	96	.....	.....	.....	.....	.....	.....	.....	.....	83	90	49	65	.....	.....	.....	.....
Nov 2 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	91	94	56	73	.....	.....	.....	.....	.....
Nov 9 .....	.....	.....	.....	.....	.....	.....	.....	.....	96	96	69	81	.....	.....	.....	.....	.....	.....
Nov 16 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	78	87	.....	.....	.....	.....	.....	.....
Nov 23 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	88	91	.....	.....	.....	.....	.....	.....	.....
Week-end-ing date	Corn																	
	Planted		Emerged		Silking		Dough		Dented		Mature		Harvested					
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg		
2008:																		
Apr 13	2	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 20	4	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 27	10	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 4	27	59	4	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 11	51	77	11	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 18	73	88	26	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 25	88	94	52	76	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 1	95	98	74	89	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 8 .....	.....	89	95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 15 .....	.....	95	98	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 22 .....	.....	.....	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 29 .....	.....	.....	3	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 6 .....	.....	.....	6	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 13 .....	.....	13	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 20 .....	.....	34	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 27 .....	.....	59	81	7	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 3	83	91	17	32	.....	.....	.....	.....	6	16	.....	.....	.....	.....	.....	.....	.....	.....
Aug 10	93	96	30	50	6	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 17	97	99	49	68	14	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 24 .....	.....	68	83	26	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 31 .....	.....	83	91	45	65	6	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 7 .....	.....	91	96	62	79	11	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 14 .....	.....	96	98	78	89	19	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 21 .....	.....	.....	80	95	33	63	5	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 28 .....	.....	.....	96	98	52	79	9	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct 5 .....	.....	.....	.....	.....	.....	73	89	14	30	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct 12 .....	.....	.....	.....	.....	.....	86	95	21	41	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct 19 .....	.....	.....	.....	.....	.....	93	98	29	53	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct 26 .....	.....	.....	.....	.....	.....	96	99	39	66	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov 2 .....	.....	.....	.....	.....	.....	.....	.....	.....	55	79	.....	.....	.....	.....	.....	.....	.....	.....
Nov 9 .....	.....	.....	.....	.....	.....	.....	.....	.....	71	88	.....	.....	.....	.....	.....	.....	.....	.....
Nov 16 .....	.....	.....	.....	.....	.....	.....	.....	.....	78	94	.....	.....	.....	.....	.....	.....	.....	.....
Nov 23 .....	.....	.....	.....	.....	.....	.....	.....	.....	89	97	.....	.....	.....	.....	.....	.....	.....	.....

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued
 [In percent]

Week-end-ing date	Soybeans											
	Planted		Emerged		Blooming		Setting Pods		Dropping Leaves		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:												
Apr 27	2	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 4	5	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 11	11	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 18	27	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 25	52	67	12	34	.....	.....	.....	.....	.....	.....	.....	.....
Jun 1	69	81	32	55	.....	.....	.....	.....	.....	.....	.....	.....
Jun 8	77	89	56	74	.....	.....	.....	.....	.....	.....	.....	.....
Jun 15	84	94	71	86	.....	.....	.....	.....	.....	.....	.....	.....
Jun 22	91	96	82	93	2	4	11	.....	.....	.....	.....	.....
Jun 29	95	98	90	96	4	12	26	.....	.....	.....	.....	.....
Jul 6 .....	.....	.....	95	98	12	45	.....	.....	.....	.....	.....	.....
Jul 13 .....	.....	.....	.....	.....	26	45	.....	.....	.....	.....	.....	.....
Jul 20 .....	.....	.....	.....	.....	45	65	.....	.....	.....	.....	.....	.....
Jul 27 .....	.....	.....	.....	.....	62	79	21	38	.....	.....	.....	.....
Aug 3 .....	.....	.....	.....	.....	78	88	37	58	.....	.....	.....	.....
Aug 10 .....	.....	.....	.....	.....	88	94	60	75	.....	.....	.....	.....
Aug 17 .....	.....	.....	.....	.....	94	97	75	87	.....	.....	.....	.....
Aug 24 .....	.....	.....	.....	.....	97	99	88	94	.....	.....	.....	.....
Aug 31 .....	.....	.....	.....	.....	.....	94	97	4	10	.....	.....	.....
Sep 7 .....	.....	.....	.....	.....	.....	97	99	10	21	.....	.....	.....
Sep 14 .....	.....	.....	.....	.....	.....	.....	.....	21	41	.....	.....	.....
Sep 21 .....	.....	.....	.....	.....	.....	.....	.....	44	64	3	9	.....
Sep 28 .....	.....	.....	.....	.....	.....	.....	.....	68	81	9	21	.....
Oct 5 .....	.....	.....	.....	.....	.....	.....	.....	83	91	31	41	.....
Oct 12 .....	.....	.....	.....	.....	.....	.....	.....	91	96	51	61	.....
Oct 19 .....	.....	.....	.....	.....	.....	.....	.....	95	98	67	74	.....
Oct 26 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	76	83	.....
Nov 2 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	86	89	.....
Nov 9 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	93	93	.....
Nov 16 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	96	.....
<hr/>												
Week-end-ing date	Cotton											
	Planted		Squaring		Setting Bolls		Bolls Opening		Harvested			
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:												
Apr 6	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 13	10	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 20	14	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 27	19	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 4	26	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 11	36	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 18	49	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 25	71	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 1	83	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 8	92	91	9	14	.....	.....	.....	.....	.....	.....	.....	.....
Jun 15	97	96	16	24	4	4	.....	.....	.....	.....	.....	.....
Jun 22 .....	.....	.....	28	38	6	7	.....	.....	.....	.....	.....	.....
Jun 29 .....	.....	.....	47	50	10	12	.....	.....	.....	.....	.....	.....
Jul 6 .....	.....	.....	60	63	15	20	.....	.....	.....	.....	.....	.....
Jul 13 .....	.....	.....	71	75	27	31	.....	.....	.....	.....	.....	.....
Jul 20 .....	.....	.....	80	85	42	44	.....	.....	.....	.....	.....	.....
Jul 27 .....	.....	.....	89	91	58	58	.....	.....	.....	.....	.....	.....
Aug 3 .....	.....	.....	92	95	67	72	8	6	.....	.....	.....	.....
Aug 10 .....	.....	.....	96	97	74	82	9	9	.....	.....	.....	.....
Aug 17 .....	.....	.....	.....	.....	84	89	12	13	.....	.....	.....	.....
Aug 24 .....	.....	.....	.....	.....	89	94	16	19	.....	.....	.....	.....
Aug 31 .....	.....	.....	.....	.....	94	97	21	28	.....	.....	.....	.....
Sep 7 .....	.....	.....	.....	.....	97	98	29	39	.....	.....	.....	.....
Sep 14 .....	.....	.....	.....	.....	.....	.....	40	50	7	9	.....	.....
Sep 21 .....	.....	.....	.....	.....	.....	.....	52	62	9	12	.....	.....
Sep 28 .....	.....	.....	.....	.....	.....	.....	63	72	12	17	.....	.....
Oct 5 .....	.....	.....	.....	.....	.....	.....	77	79	16	24	.....	.....
Oct 12 .....	.....	.....	.....	.....	.....	.....	83	85	25	31	.....	.....
Oct 19 .....	.....	.....	.....	.....	.....	.....	88	89	32	38	.....	.....
Oct 26 .....	.....	.....	.....	.....	.....	.....	92	93	40	45	.....	.....
Nov 2 .....	.....	.....	.....	.....	.....	.....	95	96	47	53	.....	.....
Nov 9 .....	.....	.....	.....	.....	.....	.....	.....	.....	54	63	.....	.....
Nov 16 .....	.....	.....	.....	.....	.....	.....	.....	.....	64	70	.....	.....
Nov 23 .....	.....	.....	.....	.....	.....	.....	.....	73	76	.....	.....	.....

See footnote at end of table.

Table 15-39.—U.S. crop progress: 2008 crop and 5-year average—Continued
 [In percent]

Week-ending date	Oats								Barley							
	Planted		Emerged		Headed		Harvested		Planted		Emerged		Headed		Harvested	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:																
Apr 6	31	35	.....	.....	.....	.....	.....	.....	7	9	.....	.....	.....	.....	.....	.....
Apr 13	34	43	29	30	.....	.....	.....	.....	13	15	.....	.....	.....	.....	.....	.....
Apr 20	42	55	30	34	.....	.....	.....	.....	22	23	.....	.....	.....	.....	.....	.....
Apr 27	54	68	33	42	.....	.....	.....	.....	35	39	6	12	.....	.....	.....	.....
May 4	68	81	39	55	.....	.....	.....	.....	53	58	11	23	.....	.....	.....	.....
May 11	83	90	52	70	.....	.....	.....	.....	77	74	26	39	.....	.....	.....	.....
May 18	94	95	70	82	.....	.....	.....	.....	92	86	50	58	.....	.....	.....	.....
May 25	98	98	84	91	.....	.....	.....	.....	97	93	73	76	.....	.....	.....	.....
Jun 1 .....	.....	.....	94	96	30	31	.....	.....	.....	.....	91	89	.....	.....	.....	.....
Jun 8 .....	.....	.....	.....	.....	33	36	.....	.....	.....	.....	98	95	.....	.....	.....	.....
Jun 15 .....	.....	.....	.....	.....	38	46	.....	.....	.....	.....	2	9	.....	.....	.....	.....
Jun 22 .....	.....	.....	.....	.....	47	62	.....	.....	.....	.....	11	22	.....	.....	.....	.....
Jun 29 .....	.....	.....	.....	.....	62	77	.....	.....	.....	.....	29	43	.....	.....	.....	.....
Jul 6 .....	.....	.....	.....	.....	81	89	9	9	.....	.....	58	66	.....	.....	.....	.....
Jul 13 .....	.....	.....	.....	.....	93	95	10	12	.....	.....	78	84	.....	.....	.....	.....
Jul 20 .....	.....	.....	.....	.....	98	98	12	19	.....	.....	93	93	.....	.....	.....	.....
Jul 27 .....	.....	.....	.....	.....	18	34	.....	.....	.....	.....	96	98	2	7	.....	.....
Aug 3 .....	.....	.....	.....	.....	34	52	.....	.....	.....	.....	.....	8	20	.....	.....	.....
Aug 10 .....	.....	.....	.....	.....	54	68	.....	.....	.....	.....	.....	22	37	.....	.....	.....
Aug 17 .....	.....	.....	.....	.....	74	82	.....	.....	.....	.....	.....	42	59	.....	.....	.....
Aug 24 .....	.....	.....	.....	.....	88	91	.....	.....	.....	.....	.....	66	75	.....	.....	.....
Aug 31 .....	.....	.....	.....	.....	96	96	.....	.....	.....	.....	.....	79	85	.....	.....	.....
Sep 7 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	85	93	.....	.....	.....
Sep 14 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	92	96	.....	.....	.....
Sep 21 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	94	98	.....	.....	.....
Sep 28 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97	99	.....	.....	.....
Week-end-ing date	Peanuts								Sunflower							
	Planted		Pegging		Harvested		Planted		Harvested		Planted		Harvested		Planted	
	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg	2008	Avg
2008:																
Apr 6 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	.....	.....	.....	.....
Apr 13 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	15	.....	.....	.....	.....
Apr 20 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	32	.....	.....	.....	.....
Apr 27	3	4	.....	.....	.....	.....	.....	.....	.....	.....	34	54	.....	.....	.....	.....
May 4	10	9	.....	.....	.....	.....	.....	.....	.....	.....	54	81	.....	.....	.....	.....
May 11	28	24	.....	.....	.....	.....	4	4	.....	.....	83	91	.....	.....	.....	.....
May 18	50	47	.....	.....	.....	.....	15	13	.....	.....	96	97	.....	.....	.....	.....
May 25	71	70	.....	.....	.....	.....	37	30	.....	.....	.....	.....	.....	.....	.....	.....
Jun 1	86	86	.....	.....	.....	.....	57	51	.....	.....	.....	.....	.....	.....	.....	.....
Jun 8	94	94	.....	.....	.....	.....	68	70	.....	.....	.....	.....	.....	.....	.....	.....
Jun 15	98	97	4	6	.....	.....	77	84	.....	.....	.....	.....	.....	.....	.....	.....
Jun 22 .....	.....	.....	12	13	.....	.....	91	92	.....	.....	.....	.....	.....	.....	.....	.....
Jun 29 .....	.....	.....	27	25	.....	.....	95	97	.....	.....	.....	.....	.....	.....	.....	.....
Jul 6 .....	.....	.....	42	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 13 .....	.....	.....	57	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 20 .....	.....	.....	74	74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 27 .....	.....	.....	82	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 3 .....	.....	.....	89	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 10 .....	.....	.....	94	94	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 17 .....	.....	.....	98	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 24 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 31 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sep 7 .....	.....	.....	.....	.....	3	3	.....	.....	.....	.....	.....	5	6	.....	.....	.....
Sep 14 .....	.....	.....	7	8	.....	.....	.....	.....	.....	.....	.....	7	10	.....	.....	.....
Sep 21 .....	.....	.....	14	15	.....	.....	.....	.....	3	10	.....	.....	30	29	.....	.....
Sep 28 .....	.....	.....	27	27	.....	.....	.....	.....	7	21	.....	.....	45	50	.....	.....
Oct 5 .....	.....	.....	52	55	.....	.....	.....	.....	13	36	.....	.....	61	71	.....	.....
Oct 12 .....	.....	.....	41	41	.....	.....	.....	.....	22	53	.....	.....	75	84	.....	.....
Oct 19 .....	.....	.....	66	67	.....	.....	.....	.....	51	69	.....	.....	89	93	.....	.....
Oct 26 .....	.....	.....	79	78	.....	.....	.....	.....	70	82	.....	.....	92	97	.....	.....
Nov 2	88	87	77	92	100	99
Nov 9	95	93	85	97
Nov 16
Nov 23

¹ Planted the preceding fall.

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